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6229

★ SEP 21 1931 ★ Wholesale Trade List

For Murserymen, Florists and Dealers

September 7, 1931

# The Willis Nursery Company

Established in 1872

Long Distance Phone 25

OTTAWA, KANSAS

## ANNOUNCEMENT

We are presenting here one of the most complete assortments of nursery stock offered in the Southwest. If you do not find listed what you want, let us know because sometimes we can supply items not listed.

We have two large, modern storage houses and excellent shipping facilities. Prompt shipment is a feature of our service.

Ottawa is 60 miles southwest of Kansas City on the Santa Fe and Missouri Pacific railroads and on Federal highways 73W and 50S. Visitors are always welcome.

On large orders we can often give special discounts. Send us your list of wants for quotations.

# Terms and Conditions of Sale

PRICES in this list cancel all previous prices and are subject to change without notice. For long and much-assorted orders calling for only a few plants of each kind, it will be necessary to make an additional charge of 10 to 25 per cent. Orders should be made for 10's or multiples of 10 of a variety.

TERMS—Regular terms to those of known responsibility; otherwise cash or security before shipment. Orders for C. O. D. shipment must be accompanied by one-third cash. Packing is charged for at cost in all instances, except bulk carload shipments for which we make no packing charge. Interest charged on past due accounts.

GRADING—We employ the standards of the American association of Nurserymen in grading our stock.

SHIPPING—Please tell us how to ship your order, whether by freight or express, stating the route if you have a preference. In the absence of definite instructions we will forward it the way we think best, without assuming responsibility. All shipments travel at the expense and risk of the purchaser.

TRUCK DELIVERY—Truck service to many points is now available; usually faster than freight and the rates are the same. Write us for further information regarding this service.

Many customers prefer to send their own trucks for their stock. This arrangement is very satisfactory because it saves handling, and eliminates packing expense. Please notify us a day or two in advance of your coming so we can have your stock ready for you.

NON WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

# Standard Boxing Charges

30x30x12\$5.00	24x24x10\$3.50	20x20x8\$2.75
	24x24x8 3.25	
	24x24x6 2.75	
24x30x10 4.00	20x20x12 3.25	16x16x8 2.25
24x24x12 4.00	20x20x10 3.00	16x16x6 1.75

# SHRUBS

Per10	Perio
ALMOND, Flowering (Prunus glandulosa) April, May; 5-6 feet	
Pink, 3-4 feet, profusion double pink flowers\$4.00	\$35.90
" 2-3 feet	28.00
" 18-24 inches 2.50	22.00
" 12-18 inches 2.00	16.00
White, 3-4 feet, double white form of above 4.00	35.00
" 2-3 feet 3.20	28.00
" 18-24 inches	22.00
" 12-18 inches 2.00	16.00
ALTHEA (Hibiscus syriacus) Rose of Sharon	10.00
Striking hollyhock-like flowers in late summer	
	40.00
Bush Form, 3-4 feet(\$160.00 per M) 2.50	18.00
2-3 feet	14.00
18-24 inches(\$80.00 per M) 1.30	10.00
12-18 inches(\$50.00 per M) 1.00	7.00
Colors: Pink, Purple, Red, White; named varieties	
Tree Form, 4-5 feet	35.00
<b>3-4</b> feet	25,00
2-3 feet 2.00	15.00
Colors: Pink, Purple, Red, White; named varieties	
AMORPHA fruticosa (False Indigo)	
3-4 feet, fine feathery foliage, dark blue flowers 2.30	18.00
2-3 feet	14.00
10 94 inches	10.00
18-24 inches	10.00
	00.00
Pentaphylla, 3-4 feet,         graceful shrub with arching br 2.50           "2-3 feet         2.00	20.00
2-3 feet	15.00
" 18-24 inches 1.40	10.00
Spinosa, 3-4 feet (Devils Walking Stick) 4.00	
" 2-3 feet	
ARONIA (Chokeberry)	
Arbutifolia, 2-3 feet, white flowers, handsome red fruit 4.50	40.00
" 18-24 inches 3.50	30.00
Melanocarpa, 2-3 feet, black berries 3.00	25.00
" 18-24 inches	20.00
BARBERRY (Berberis) valuable for hedging and massing	20.00
Box (Thunbergi minor) 18-24 inches, dwarf	30.00
	22.00
" 15-18 inches, dwarf 3.00	16.00
12-13 inches, qwarr	12.00
y-12 menes, qwari	
New Red Leaved, 18-24 inches	25.00
19-10 Inches 2.00	20.00
12-19 Inches 2.00	15.00
3-12 Inches	12.00
Thunbergi, 2-21/2 feet, brilliant red berries 2.00	16.00
" 18-24 inches(\$90.00 per M) 1.50	12.00
" 12-18 inches(\$60.00 per M) 1.00	8.00
" 9-12 inches(\$40.00 per M) .60	4.50
BEAUTY BUSH (Kolkwitzia amabilis) Recent introduction	
2-3 feet	25.00
18-24 inches	25.00
12-18 inches	20.00
	20.00
BUCKTHORN (Rhamnus) Widely used as hedge plants in north Cathartica, (Common) 2-3 feet, black berries 1.50	
Cathartica, (Common) 2-3 feet, black berries 1.50	10.00
" 18 24 inches	7.00
Frangula, 2-3 feet, berries red changing to black 1.30	10.00
" 18-24 inches	7.00
BUTTERFLY BUSH (Buddleia) Summer Lilac	
Farquhari, No. 1 (new) brightest flowers, best foliage(\$150.00 per M) 2.20	18.00
	14.00
" Medium	
Lindleyana, No. 1, delicate lavender flowers	15.00
" Medium	10.00
Magnifica, No. 1, lavender, blooms all summer (\$120.00 M) 2.00	15.00
" Medium 1.50	10.00

SHRUBS (Continued)		
BUTTON BUSH (Cephalanthus occidentalis)		Per100
2-3 feet, glossy foliage, white flower heads	\$2.50	\$20.00
18-24 inches		15.00
12-18 inches	1.30	10.00
CALLICARPA purpurea (Chinese Beautyberry) 2-3 feet, attractive purple berries in winter	2 50	20.00
18-24 inches		30.00 20.00
12-18 inches		12.00
CALYCANTHUS floridus (Sweetshrub)	1.00	
2-3 feet, dark red flowers, fragrant follage	2.50	20.00
18-24 inches	2.00	15.00
12-18 inches	1.50	10.00
CARAGANA arborescens (Siberian Pea Tree)		
3-4 feet, bright yellow flowers, very hardy		16.00
2-3 feet		$12.00 \\ 8.00$
12-18 inches		5.00
CLETHRA alnifolia (Summersweet or Sweet Pepper)		0.00
18-24 inches	3.50	30.00
12-18 inches	2.50	20.00
CORALBERRY (See Snowberry)		
CORNUS (Dogwood) attractive flowers and fruits		
Elegantissima, 3-4 feet, leaves margined white		35.00
" 2-3 feet		25.00
" 18-24 inches		18.00 14.00
Florida, 3-4 feet, large white flowers, single		60.00
' 2-3 feet		40.00
Florida rubra, 3-4 feet		
" rubra, 2-3 feet	12.50	
Galdentwig, 3-4 feet, bright yellow bark		18.00
" 2-3 feet		14.00
10-24 menes		10.00
" 12-18 inches	1.00	7.00 18.00
" 2-3 feet	1.60	14.00
" 18-24 inches		10.00
" 12-18 inches		7.00
COTONEASTER acutifolia (Peking Cotoneaster)		
3-4 feet	2.50	20.00
2-3 feet		15.00
18-24 inches		10.0u
12-18 inches	.90	7.00
CRAB, BECHTELS (See shade trees)		
CRANBERRY, HIGHBUSH (See VIBURNUM)		
CURRANT (Ribes)		10.00
Golden, 3-4 feet, fragrant yellow flowers		18.00
" 2-3 feet		14.00 10.00
10-21 Illenes	1.50	10.00
No. 1, drooping, rose purple flowers	2 00	25,00
Medium		15.00
DEUTZIA Showy flowers in early summer, easy culture	2.00	10.00
Gracilis, 18-24 inches, double pure white, dwarf	2.00	15.00
" 15-18 inches		12.00
" 12-15 inches		9.00
Gracilis rosea, 18-24 inches, pink flowering, dwarf	2.50	20.00
" 12-18 inches		15.00
Lemoine, 2-21/2 feet, large panicles, pure white flowers	2.00	18.00
" 18-24 inches		14.00
12-10 males		10.00 20.00
Magnifica, 3-4 feet, (new) huge snow white flowers	2.00	15.00
" 18-24 incl.es		12.00
" 12-18 inches		8.00
Pride of Rochester, 3-4 feet, double white tinged rose		18.00
" " 2-3 feet	1.60	14.00
" " 18-24 inches		10.00
12-18 Inches	.90	7.00
Scabra Crenata, 3-4 feet, flowers double white tinged rose		18.00 14.00
" 2-3 feet		10.00
" 12-18 inches	.90	7.00

#### SHRUBS (Continued) DOGWOOD (See Cornus) Per10 Per100 ELDER, (Sambucus) handsome foliage, showy flowers. attractive berries. Cutleaf, 3-4 feet, fernlike foliage, white flowers ........\$2.20 \$18.00 2-3 feet ...... 1.80 14.00 18-24 inches ...... 1,30 10.00 Golden, 3-4 feet, golden yellow foliage .................. 2.00 18.00 2-3 feet ..... 1.60 14.00 10.00 12-18 inches ...... 1.00 7.00 EUONYMUS (Spindle Tree) Brilliant foliage in autumn 30.00 18-24 inches ..... 3.00 20.00 15.00 Atropurpureus (Wahoo) 2-3 feet, scarlet fruit ...... 2.50 20.00 18-24 inches ...... 2.00 15.00 EXOCHORDA grandiflora (Pearlbush) 20.00 18-24 inches ...... 2.00 15.00 FORSYTHIA (Golden Bell) bright yellow flowers, early spring. 18.00 14.00 10.00 8.00 Intermedia, 3-4 feet, slender arching branches ......... 2.00 18.00 2-3 feet ...... 1.60 14.00 10.00 Spectabilis, 3-4 feet, largest flowers most profuse...... 2.50 20.00 2-3 feet ...... 1.80 15.00 18-24 inches ...... 1.50 10.00 Suspensa, 2-3 feet, slender trailing branches ............ 2.50 20,00 18-24 inches ...... 2.00 15.00 18.00 14 00 18-24 inches ...... 1.30 10.00 HAZELNUT, (Corylus) American Filbert 2-3 feet, large foliage, edible nuts ...... 2.50 20.00 18-24 inches ...... 2.00 15.00 HONEYSUCKLE (Lonicera) Especially desirable for their foliage Bella albida, 3-4 feet, white flowers, red berries ...... 2.00 18.00 2-3 feet ...... 1.60 14 00 18-24 inches 1.30 12-18 inches 1.00 10.00 7.00 Bella candida, 3-4 feet, upright, white flowers 2.00 " " 2-3 feet 1,60 " " 18-24 inches 1,30 " " 12-18 inches 1,00 18.00 14.00 10.00 7.00 Fragrantissima, 3-4 feet, nearly evergreen, fragrant fls. 2.70 22.00 2-3 feet 2.00 18-24 inches 1.50 16.00 10.00 12-18 inches ...... 1.00 7.00 Morrowi, 3-4 feet, spreading habit, white flowers ...... 2.00 18.00 2-3 feet ...... 1.60 14.00 " 18-24 inches 1.30 " 12-18 inches 1.00 Tatarian Pink, 3-4 feet, pink flowers, red berries 2.00 10.00 7.00 18.00 2-3 feet ...... 1.60 14 00 18-24 inches ...... 1.30 10.00 7.00 20.00 16.00 12.00 18-24 inches ...... 1.50° 12-18 inches ...... 1.00 8.00 18.00 12,00 - 9.00 18-24 inches ...... 1.10

SHRUBS (Continued)	
HYDRANGEA Per10	Per100
Arborescens grand. 3-31/2 feet (Snowhill Hyd.)\$3.00	\$25.00
" 2-3 feet(\$160.00 per M) 2.00	18.00
" 18-24 inches(\$120.00 per M) 1.80 " 12-18 inches(\$80.00 per M) 1.30	$\frac{14.00}{10.00}$
Paniculata grand. 2-3 feet (Peegee Hyd)(\$160.00 per M) 2.00	18.00
" 18-24 inches(\$120.00 per M) 1.80	14.00
12-18 Inches(\$80.00 per M) 1.30	10.00
Paniculata grand. Tree Form, 4-5 feet	$50.00 \\ 40.00$
" " 2-3 feet	30.00
HYPERICUM aureum (Golden St. Johnswort)	
18-24 inches, bright yellow flowers, July-August 3.00	25.00
12-18 inches	18.00
JUNEBERRY, (Amelanchier canadensis) Serviceberry 18-24 inches, white flowers, purple, edible berries 2.00	16.00
12-18 inches	12.00
KERRIA JAPONICA (Japanese Rose)	
Double, 18-24 inches, yellow flowers all summer 4.00	35.00
" 12-18 inches 3.00	25.00
Single, 18-24 inches, yellow flowers	35.00
" 12-18 inches 3.00	25.05
LILAC, (Syringa) Persian, purple 3-4 feet (Rothomagensis)	20.00
" 2-3 feet	15.00
" 18-24 inches	10.00
" 12-18 inches	8.00
Purple, 3½-4 feet, the common dooryard lilac	$\frac{22.00}{18.00}$
" 2-3 feet	14.00
" 18-24 inches(\$70.00 per M) 1.80	10.00
White, 2-3 feet, white form of above	20.00
" 18-24 inches 2.00	15.00 10.00
" 12-18 inches	15.00
" 18-24 inches	12.00
Named varieties, 2-3 feet	30.50
" 18-24 inches	22.00
Belle de Nancy, double, satiny rose Marie Legraye, single, white	15.00
Charles Joly, double, reddish purple Charles the Tenth, single, reddish  Michael Buchner, double, pale Mme. Lemoine, double, white	lilac
Charles the Tenth, single, reddish  Mme. Lemoine, double, white	. lee a
purple President Grevy, single, light l Ludwig Spaeth, single, dark red	nue
MOSS LOCUST (Robinia hispida) Rose-acacia 2-3 feet, large racemes, rose colored flowers	25.00
18-24 inches	20.00
PHILADELPHUS (Syringa or Mockorange)	
Coronarius, 3-4 feet, fragrant white flowers 2.00	18.00
' 2-3 feet(\$100.00 per M) 1.60 ' 18-24 inches (\$70.00 per M) 1.20	14.00
" 18-24 inches(\$70.00 per M) 1.30 " 12-18 inches(\$50.00 per M) .90	$\frac{10.00}{7.00}$
Golden, 18-24 inches, golden foliage, dwarf	25.00
" 15-18 inches	18.00
" 12-15 inches	14.00
Grandiflorus, 3-4 feet, large flowers       2.00         " 2-3 feet       (\$100.00 per M)	18.00 14.00
" 18-24 inches	10.00
'' 12-18 inches(\$50.00 per M) .90	7.00
Lemoine, 2½-3 feet, spreading habit, fragrant flowers 2.00	18.00
" 2-2½ feet	$14.00 \\ 10.00$
" 12-18 inches	7.00
Mont Blanc, 2-3 feet, low growing, fragrant flowers 1.80	15.00
" 18-24 inches	12.00
" 12-18 inches	$\frac{8.00}{25.00}$
" 2-3 feet	20.00
" 18-24 inches 2.00	15.00
" 12-18 inches	10.00
POTENTILLA fruticosa (Shrubby Cinquefoil) 8-12 inches, dwarf, yellow flowers all summer	18.00
o-12 menes, qwart, yenow nowers all summer 2.20	10.00

#### SHRUBS (Continued) PRUNUS, Ornamental Plums Per10 Per100 Cistena, 4-5 feet, deep red foliage, dwarf .....\$4.50 \$40.00 3-4 feet ...... 3.50 25.00 45.00 4-5 feet ...... 4.00 35.00 25.00 2-3 feet ...... 2.50 20.00 Pissardi, 5-6 feet (Purple Leaf Plum) ...... 4.50 40.00 30.00 3-4 fcet ...... 3.00 25.00 20.00 Triloba, 5-6 feet, masses of double pink flowers ...... 6.00 55.00 40.00 3.50 3-4 feet 30.00 25.00 20.00 Tomentosa, 2-3 feet, (Nanking Cherry) ...... 3.00 25.00 18-24 inches 2.50 12-18 inches 1.80 20.00 15.00 PURPLE FRINGE (Smoke Tree) 3-4 feet, large smoky flower panicles ............ 5.00 45.00 2-3 feet ...... 4.00 35.00 18-24 inches 3.00 12-18 inches 2.50 25.00 20.09 QUINCE, FLOWERING (Cydonia japonica) 2-3 feet, bright red or pink flowers, early spring (\$150 M) 2.00 18.00 18-24 inches (\$120.00 per M) 1.60 12-18 inches (\$80.00 per M) 1.30 14.00 10.00 RHODOTYPOS kerrioides (Jethead) 2-3 feet, white flowers, black fruits ....................... 1.60 14.00 18-24 inches ...... 1.30 10.00 12-18 inches ...... 1.00 7.00 RUSSIAN OLIVE (Elaeagnus angustifolia) 5-6 feet, silver foliage, hardy, drought resistant ...... 4.50 40.00 4-5 feet ...... 3.50 30.00 3-4 feet 2.50 2-3 feet 2.00 20.00 15.00 18-24 inches 1.30 12-18 inches .80 10.00 6.00 SNOWBALL (See Viburnum) SNOWBERRY (Symphoricarpos) grown for the attractive berries Chenaulti, 18-24 inches, New, very small leaves, gracefully arching branches, pink flowers, red fruit dotted white ...... 2.20 18.00 15.00 14.00 10.00 12-18 inches ......(\$60.00 per M) .90 7.00 Vulgaris, 2-3 feet, (Coralberry) red berries (\$120.00 per M) 1.60 14.00 18-24 inches ......(\$80.00 per M) 1.30 10,00 12-18 inches ......(\$60.00 per M). .90 7.00 SPIREA. One of the most useful groups of shrubs, Anthony Waterer, 18-24 inches, everblooming dwarf ..... 2.20 18.00 15-18 inches ...... 1.60 14.00 12-15 inches ..... 1.30 10.00 9-12 inches ..... 7.00 12.00 18-24 inches ...... 1.10 8.00 12-18 inches ..... 6.00 Bethlehemensis, 2-3 feet, large pink flowers ........... 2.00 15.00 18-24 inches 1.30 12-18 inches 1.00 10.00 7.00 14.00 18-24 inches ...... 1.30 10.00 12-18 inches ...... 1.00 7.00Bumalda, 15-18 inches, pink flowers, dwarf ...... 1.60 14.00 12-15 inches ...... 1.30 10.00 Callosa alba, 18-24 inches, white, everblooming, dwarf.... 2.00 16,00 " 15-18 inches 1.50 " 12-15 inches 1.30 12.00 10.00 7.00

SHRUBS (Continued)	
SPIREA (Continued) Per10	Per100
Callosa rosea, 18-24 inches	\$14.00
" 12-18 inches	10.00
23.47 " 12-18 inches	10.00 8.00
Froebeli, 2-2½ feet, bright pink, everblooming 1.70	14.00
" 18-24 inches(\$80,00 per M) 1.20	10.00
12-18 inches	7.00
" 9-12 inches(\$50.00 per M) .90  Korean, 18-24 inches, (New) similar to Vanhouttei 2.50	$\frac{6.00}{20.00}$
" 12-18 inches	15.00
Opulifolius, 3-4 feet, (Ninebark)	18.00
2-3 feet	14.00
" 18-24 inches	$\frac{10.00}{7.00}$
Opulifolius aureus, 8-4 feet (Gold leaf Ninebark) 2.00	18.00
2-3 feet	14.00
" 18-24 inches	10.00
" 12-18 inches	7.00
'' 18-24 inches	$18.00 \\ 14.00$
" 12-18 inches	10.00
Reevesiana, 2-3 feet	14.00
" 18-24 inches	10.00
Thunbergi, 2-2½ feet feathery foliage, white flowers 1.80	$15.00 \\ 10.00$
" 12-18 inches	7.00
Vanhouttei, 3-4 feet clumps (Bridalwreath) 2.00	15.00
" 3-4 feet(\$100.00 per M) 1.50	13.00
" 2-3 feet	$\frac{10.00}{7.00}$
" 12-18 inches	4.00
22 20 mondo minimo por 22) ***	
SUMAC (Rhus) Brilliant colored foliage in autumn	
Aromatica, (Canadensis) 3-4 feet aromatic foliage 5.00	45.00
" 2-3 feet	35.00
19 10 implies	25.00
" 12-18 inches	15.00
" 2-3 feet	
" 18-24 inches	
Glabra, 4-5 feet, smooth bark, scarlet fruit 3.00	25.00
" 3-4 feet	20.00
" 2-3 feet       2.00         " 18-24 inches       1.30	$15.00 \\ 10.00$
" 12-18 inches	7.00
Shredded, 3-4 feet, handsome, finely cut leaves 3.00	25.00
" 2-3 feet	18.00
18-24 inches	14.00
" 12-18 inches	10.00
" 4-5 feet	$\frac{30.00}{25.00}$
" 3-4 feet	18.00
" 2-3 feet	14.00
TAMARIX. These shrubs will withstand extreme drouth	25.00
Africana, 4-5 feet, green foliage, pink flowers	25.00 18.00
" 2-3 feet	14.00
" 18-24 inches	10.00
" 12-18 inches	7.00
Hispida, 4-5 feet, light blue foliage, pink flowers 3.00	25.00
'' 3-4 feet	$\frac{20.00}{16.00}$
" 18-24 inches	12.00
" 12-18 inches 1.00	8.00
Ode ana, 4-5 feet, silvery foliage, pink flowers 3.00	25.00
" 3-4 feet 2.50	20.00
" 2-3 feet	$16.00 \\ 12.00$
" 12-18 inches	8.00
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SHRUBS (Continued)	
VIBURNUM. One of the most useful groups of shrubs Per10	Per100
Carlesi, 18-24 inches, pinkish fragrant flowers, B & B\$10.00	\$
" 15-18 inches, B & B	65.00
'' 18-24 inches	$\frac{20.00}{12.00}$
" 12-18 inches	8.00
Lantana, (Wayfaring Tree) 2-3 feet white fls, black fruit 2.50	20.00
" 18-24 inches 2.00	15.00
Molle, 2-3 feet, white flowers, black fruit	20.00
" 18-24 inches	12.00
Opulus (Highbush Cranberry) 2-3 feet, red edible fruit 2.50 " 18-24 inches	20.00
" 12-18 inches	$15.00 \\ 10.00$
Opulus sterilis, (Common Snowball) 3-4 feet	22.00
" 2-3 feet	16.00
" 18-24 inches	12.00
12-18 inches	9.00
Tomentosum, 2-3 feet	25.00
" 18-24 inches 2.00 " 12-18 inches 1.60	18.00 14.00
Tomentosum plicatum (Japanese Snowball) 2-3 feet 4.00	35.00
" " 18-24 inches 3.00	25.00
	20.00
VITEX agnus-castus (Chaste-tree)	
2-3 feet, lilac colored flowers, July-September 2.00	15.00
18-24 inches 1.30 12-18 inches 1.00	$\frac{10.09}{7.00}$
12-16 menes 1.00	1.00
WEIGELA, valuable both for flowers and foliage	
Amabilis, 3-4 feet, deep rose flowers, May-June 3.00	25.00
" 2-3 feet	20.00
" 18-24 inches	$15.00 \\ 10.00$
Candida, 3-4 feet, pure white flowers	25.00
" 2-3 feet	20.00
" 18-24 inches	15.00
Eva Rathke, 2-3 feet, red flowers May-June 2.50	20.00
" 18-24 inches	15.00
12-16 Inches	10.00
Hendersoni, 3-4 feet, deep pink, large	25.00 $20.00$
" 18-24 inches	15.00
" 12-18 inches	10.00
Rosea, 3-4 feet, bright pink flowers, May-June 2.00	18.00
" 2-3 feet(\$120.00 per M 1.60	14.00
" 18-24 inches	10.00
" 12-18 inches	7.00
Variegated Leaf, 2-3 feet, pink flowers, May-June	18.00 12.00
	12.00
WILLOW, PUSSY, (Salix)	00.00
Caprea, 4-5 feet, (French) large pink catkins 2.50	$\frac{20.00}{15.00}$
" 3-4 feet	12.00
" 18-24 inches	8.00
Discolor (American) 4-5 feet, gray catkins	20.00
" 3-4 feet 2.00	15.00
" 2-3 feet	12.00
" 18-24 inches 1.00	8.00
WITCH HAZEL (Hamamelis virginiana)	
2-3 feet, bright yellow flowers, Sept-Oct	30.00
18-24 inches	20.00

VISITORS are always welcome at the Willis Nurseries. We have two large storage houses, an extensive propagation plant, and hundreds of acres of nursery stock comprising one of the most complete assortments in the middle west. Our location is 60 miles southwest of Lansas City on the Santa Fe and Missouri Pacific railroads and on Federal Highways 73 W and 50 S. Come any time convenient to you, We will be glad to show you around.

# PRIVET

101100	Per1000
AMUR RIVER NORTH. Hardy, well adapted to the northern states	1 (11000
3-4 feet, 5 canes and up\$9.00	\$80.00
2-3 feet, 4 canes and up	45.00
18-24 inches, 3 canes and up	40.00
18-24 inches, 2 canes 3.50	30.00
12-18 inches, 3 canes and up	30.00
12-18 inches, 2 canes	22.00
6-12 inches, 1 or more canes	15.00
CALIFORNIA. A beautiful type with glossy green leaves suited	
to the southern half of the U.S.	
3-4 feet, 5 canes and up	55.00
2-3 feet, 4 canes and up	35.00
2-3 feet, 3 canes	30.00
18-24 inches, 3 canes and up	25.00
18-24 inches, 2 canes	20.00
12-18 inches, 3 canes and up	18.00
12-18 inches, 2 canes 1.80	15.00
6-12 inches, 1 or more canes	10.00
IBOLIUM. A cross between Ibota and California. Has the	
hardiness of the former and the beauty of the latter.	50.00
2-3 feet, 4 canes and up	50.00 40.00
18-24 inches, 2 canes	30.00
12-18 inches, 3 canes and up	30.00
12-18 inches, 2 canes	25.00
6-12 inches	20.00
IBOTA. Spreading, curving branches, black berries	20.00
2-3 feet, well branched	55.00
18-24 inches, well branched	15.00
12-18 inches well branched	35.90
REGEL. Hardy, low growing and spreading; large clusters of	•
berries add to its beauty.	
2-2½ feet, well branched	
18-24 inches, well branched	90.00
12-18 inches 8.00	70.00
THOMPSON'S (New) Rapid, bushy growth, very desirable.	
18-24 inches, 3 canes and up	70.00
18-24 inches, 2 canes 6.00	50.00
18-24 inches, 2 canes	50.00 50.00
18-24 inches, 2 canes 6.00	50.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00	50.00 50.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING	50.00 50.00 35.00
18-24 inches, 2 canes	50.00 50.00 35.00
18-24 inches, 2 canes	50.00 50.00 35.00 Per1000
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50	50.00 50.00 35.00 35.00 Per1000 \$12.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.50         9-12 inches       transplanted       4.50	50.00 50.00 35.00 8 Per1000 \$12.00 8.00 40.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.50         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       18-24 inches, pink, white, separate colors       6.50	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 60.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       6.50         MULBERRY, RUSSIAN (Morus tatarica)       4.50	50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 60.00 40.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50	50.00 50.00 35.00 Fer1000 \$12.00 8.00 40.00 70.00 60.00 40.00 12.00
18-24 inches, 2 canes	50.00 50.00 35.00 35.00 Per1000 \$12.00 40.00 70.00 60.00 40.00 12.00 10.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M)       1.25         18-24 inches, seedlings       1.00	50.00 50.00 35.00 Fer1000 \$12.00 8.00 40.00 70.00 60.00 40.00 12.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       31.50         6-3 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         MULBERRY, RUSSIAN (Morus tatarica)       4.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M) 1.25         18-24 inches, seedlings       1.00         12-18 inches, seedlings       75         OLIVE, RUSSIAN (Elazaonus angustifolia)	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 40.00 12.00 10.00 7.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       31.50         6-3 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         MULBERRY, RUSSIAN (Morus tatarica)       4.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M) 1.25         18-24 inches, seedlings       1.00         12-18 inches, seedlings       75         OLIVE, RUSSIAN (Elazaonus angustifolia)	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 40.00 12.00 10.00 7.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M) 1.25         18-24 inches, seedlings       75         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50         18-24 inches, seedlings       3.50	50.00 50.00 50.00 35.00 Per1000 \$12.00 40.00 70.00 12.00 10.00 7.00 5.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       .(5000 @ \$8.00 M)       1.55         18-24 inches, seedlings       .1.00         12-18 inches, seedlings       .75         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50	50.00 50.00 35.00 \$1.00 \$12.00 \$.00 40.00 70.00 60.00 40.00 12.00 10.00 7.00 5.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-3 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M)       1.25         18-24 inches, seedlings       1.00         12-18 inches, seedlings       75         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50         18-24 inches, seedlings       3.50 <td>50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 12.00 10.00 7.00 5.00 30.00 25.00</td>	50.00 50.00 35.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 12.00 10.00 7.00 5.00 30.00 25.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       6.50         12-18 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M)       1.25         18-24 inches, seedlings       75         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-21 inches, seedlings       2.50         PRIVET (See that heading)         PPIREAU VANHOUTTEI	50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 60.00 40.00 12.00 10.00 7.00 5.00 30.00 25.00 20.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       1.50         12-18 inches, seedlings       7.50         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings         2-3 feet, seedlings       3.50         18-24 inches, seedlings       3.50         12-18 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       7.00	50.00 50.00 35.00 \$1.00 \$12.00 8.00 40.00 70.00 60.00 40.00 7.00 5.00 30.00 25.00 20.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       1.00         9-12 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       1.50         2-3 feet, seedlings       1.50         12-18 inches, seedlings       1.50         12-18 inches, seedlings       7.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       3.50         12-18 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       7.00         12-18 inches       4.00	50.00 50.00 50.00 35.00 \$12.00 \$12.00 8.00 40.00 70.00 60.00 40.00 12.00 10.00 7.00 5.00 30.00 25.00 20.00 50.00 35.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       6.50         12-18 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M)       1.25         18-24 inches, seedlings       7.50         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       7.00         18-24 inches       4.00         10-15 inches       2.00<	50.00 50.00 35.00 \$1.00 \$12.00 8.00 40.00 70.00 60.00 40.00 7.00 5.00 30.00 25.00 20.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       6.50         12-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       1.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       5.00         12-18 inches, seedlings       7.50         12-18 inches, seedlings       3.50         12-18 inches, seedlings       3.50         12-18 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       7.00         10-15 inches       4.00         10-15 inches       2.00 <td>50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 40.00 12.00 10.00 7.00 5.00 25.00 20.00 50.00 35.00 25.00 25.00</td>	50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 40.00 12.00 10.00 7.00 5.00 25.00 20.00 50.00 35.00 25.00 25.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)         9-12 inches, seedlings       1.00         9-12 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       1.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       1.50         12-18 inches, seedlings       7.50         12-18 inches, seedlings       3.50         12-18 inches, seedlings       3.50         12-18 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       4.00         10-15 inches       4.00         10-15 inches       3.00         10-15 inches	50.00 50.00 50.00 35.00 \$12.00 \$12.00 \$0.00 40.00 12.00 10.00 7.00 5.00 25.00 20.00 50.00 25.00 90.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       5000 @ \$8.00 M)       1.5         18-24 inches, seedlings       1.00         12-18 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       2.50         18-24 inches, seedlings       3.00         12-18 inches       4.00         10-15 inches       4.00         10-15 inches       4.00         10-15 inches       2.00         TAMAR	50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 12.00 10.00 7.00 5.00 30.00 25.00 20.00 50.00 35.00 25.00 90.00 60.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M) 1.25         18-24 inches, seedlings       7.50         OLIVE, RUSSIAN (Elaeagnus angustifolia)       2-3 feet, seedlings       3.50         12-18 inches, seedlings       3.50         12-18 inches, seedlings       7.50         12-18 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       7.00         10-15 inches       4.00         10-15 inches	50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 60.00 40.00 12.00 10.00 7.00 5.00 25.00 20.00 50.00 25.00 20.00 90.00 60.00 40.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       1.00         9-12 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       8.00         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       1.50         2-3 feet, seedlings       (5000 @ \$8.00 M) 1.25         18-24 inches, seedlings       7.50         12-18 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       4.00         10-15 inches       7.00         12-18 inches       4.00	50.00 50.00 50.00 35.00 Per1000 \$12.00 8.00 40.00 70.00 12.00 10.00 7.00 5.00 30.00 25.00 20.00 50.00 35.00 25.00 90.00 60.00
18-24 inches, 2 canes       6.00         12-18 inches, 3 canes and up       6.00         12-18 inches, 2 canes       4.00         HEDGING         Too light for standard grades but good merchantable stock         BARBERRY thunbergi (Japanese Barberry)       Per100         9-12 inches, seedlings       \$1.50         6-9 inches, seedlings       1.00         9-12 inches, transplanted       4.50         12-18 inches, transplanted, branched, well furnished       8.00         HONEYSUCKLE (Lonicera)       4.50         18-24 inches, pink, white, separate colors       6.50         12-18 inches, pink, white, separate colors       4.50         MULBERRY, RUSSIAN (Morus tatarica)       3-4 feet, seedlings       1.50         2-3 feet, seedlings       1.50         2-3 feet, seedlings       1.50         18-24 inches, seedlings       1.00         12-18 inches, seedlings       3.50         18-24 inches, seedlings       3.50         18-24 inches, seedlings       2.50         PRIVET (See that heading)         SPIREA VANHOUTTEI       18-24 inches       4.00         10-15 inches       2.00         TAMARIX         Africana, 2-3 feet	50.00 50.00 50.00 35.00 812.00 8.00 40.00 70.00 60.00 40.00 7.00 5.00 30.00 25.00 20.00 90.00 60.00 40.00 90.00

# SHADE TREES

AlLANTHUS glandulosa (Tree-of-heaven)       Per10         8-10 feet, very rapid growth, withstands smoke       \$10.00         6-8 feet       7.50         5-6 feet       4.50	Per100 \$
4-5 feet 3.00 ASH, GREEN (Fraxinus lanceolata)	• • • •
2-2½ inch caliper, tall, symmetrical, good foliage20.00  1½-2 inch caliper	175.00 100.00
1¼-1½ inch caliper 7.00	60.00
8-10 feet 5.00 6-8 feet 3.30	40.00
5-6 feet	$\frac{28.00}{16.00}$
4-5 feet 1.50	12.00
BIRCH (Betula)  Cutleaf Weeping, 6-8 feet(B & B 40c extra)11.00	100.00
" 5-6 feet(B & B 30c extra) 8.50	75.00
" 4-5 feet	55.00 $90.00$
" " 6-8 feet	65.00
BOXELDER (Acer negundo)	
2-2½ inch caliper, very rapid growth	100.00 80.00
1¼-1½ inch caliper	65.00
8-10 feet	50.00
6-8 feet	35.00 20.00
BUTTERNUT (Juglans cinerea)	
1½-2 inch caliper, large compound leaves, edible nuts13.50	125.0 <b>0</b>
8-10 feet	80.00 65.00
5-6 feet 5.50	50.00
4-5 feet	40.00
CATALPA  Bungai 7 foot 2 ween heads (Ilmbrella Catalpa)	80.00
Bungei, 7 feet, 2 year heads (Umbrella Catalpa)       9.00         "6-6½ feet, 2 year heads       6.50	60.00
" 5-6 feet, 2 year heads 5.50	50.00
" 4-5 feet, 2 year heads	$\frac{40.00}{65.00}$
" 7 feet, 1 year heads	50.00
" 5-6 feet, 1 year heads 5.00	40.00
" 4-5 feet, 1 year heads	35.00 25.00
Speciosa, 2-21/2 inch caliper, hardy, tall growing12.50	20.00
" 1½-2 inch caliper 7.00	60.00
" 8-10 feet	40.0 <b>0</b> 25.0 <b>0</b>
" 5-6 feet whips	15.00
CHERRY (Prunus)	
Black (P. serotina) 6-8 feet, white flowers, black fruits. 5.00	
" 5-6 feet	
Japanese Flowering, 4-5 feet	
" 3-4 feet	
Japanese Weeping, 2 year heads	
" 1 year heads	
CRAB, BECHTEL'S (Malus ioensis plena)	75.00
5-6 feet, large double pink, rose-like flowers	75.00 $60.00$
<b>3-4</b> feet	40.00
2-3 feet	$25.00 \\ 20.00$
18-24 inches	20.00

Note the unusually low prices on Cherry trees on page 27, the lowest for many years. Cherries are the most universally planted fruit in America and are the most desirable fruit for home planting. You will find it profitable to sell Cherry trees this year.

#### SHADE TREES (Continued) CRAB FLOWERING (Malus) We list some of the best Per10 Per100 5-6 feet ......\$7.50 50.00 3-4 feet ...... 4.50 40.00 25.00 Eleyi, purple flowers and foliage Floribunda, bright pink flowers, small yellow fruit Hopa, red flowers and fruit Parkmani, semi-double, pink Spectabilis, large double pink, fragrant flowers ELM (Ulmus) American, 21/2-3 inch caliper, America's best street tree .. 27.50 175.00 135.00 . . 100.00 75.00 8-10 feet ...... 5.50 45.00 25.00 5-6 feet ...... 2.00 16.00 Chinese, 1½-2 inch caliper, rapid growth, drouth resistant 20.00 175.00135.00 90.00 6-8 feet ...... 6.00 50.00 5-6 feet ...... 4.00 35.00 20.00 Moline, 2-21/2 inch caliper, pyramidal form of American .. 30.00 275.00 175.00 125.00 90.00 ,, 60.00 6-8 feet ...... 5.00 40.00 30.00 Vase, 2-21/2 inch caliper, selected vase form of American.. 22.50 200.00 150.00 1½-1¾ inch caliper 12.50 1½-1½ inch caliper 9.00 110.00 ,, 75.00 ,, 8-10 feet ...... 5.50 50.00 30.00 20.00 HACKBERRY (Celtis occidentalis) 2-21/2 inch caliper, very desirable shade tree ..................20.00 175.00 1½-2 inch caliper ......14.00 125.00 100.00 75.00 8-10 feet ...... 8.00 6-8 feet ...... 6.50 60.00 40.00 HAWTHORN (See Thorn) HONEYLOCUST (Gleditsia triacanthos) 11/4-11/2 inch caliper, fragrant flowers, many thorns ......10.00 90.00 8-10 feet ...... 7.00 60.00 40.00 LINDEN (Tilia) American, 11/4-11/2 inch caliper, large lvs, pyramidal habit 16.50 135.00 8-10 feet ......14.00 110 00 90.00 5-6 feet ...... 8.00 65.00 European, 8-10 feet, excellent street tree ..................16.50 6-8 feet ......14.00 125.00 5-6 feet ......11.00 100.00 LOCUST (Robinia) Black, 6-8 feet ...... 3.50 30.00 5-6 feet ...... 2.00 18.00 100.00 4-5 foot stems ..... 9.00 85.00 3-4 foot stems ...... 7.50 70.00

#### SHADE TREES (Continued) MAPLE (Acer) Per10 Per100 Amur (ginnala) 3-4 feet, brilliant foliage ......\$5.00 \$45.00 " 2-3 feet \$5.00 25.00 20.00 160.00 8-10 feet 13.50 6-8 feet 10.00 125,00 225,00 "6-8 feet 16.50 Soft or Silver, 3-3½ inch caliper, very rapid growth 30.00 ""2½-3 inch caliper 20.00 """2-2½ inch caliper 15.00 """13¼-2 inch caliper 12.50 250.00 175.00 135.00 100.00 1½-1¾ inch caliper 12.50 1½-1¾ inch caliper 8.59 1¼-1½ inch caliper 6.00 8-10 feet 4.00 6-8 feet 3.00 75.00 50.00 35.00 25.00 5-6 feet ...... 2.00 15.00 175.00 135.00 90.00 Wier Cutleaf, 2-21/2 inch caliper, pendulous branches ....17.50 150.00 2-2½ Then caliper, pendulous branches 17.50 1½-2 inch caliper 14.00 1½-1½ inch caliper 11.00 8-10 feet 8.50 6-8 feet 5.50 5-6 feet 4.00 125.00 100.00 75.00 50.00 35.00 MAY DAY TREE, (Prunus) large showy clusters of white flowers in spring 75.00 ...... 5.50 50.00 25.00 5-6 feet ...... 1.80 15.00 4-5 feet ...... 1.30 " 3-4 feet 1,00 Tea's Weeping, 2 year heads, 5-6 feet 12,50 " 1 year heads, 5-6 feet 8,50 " 2 year heads, 4-5 feet 7,50 7.00 100.00 75.00 60.00 White, 6-8 feet, white edible fruits ...... 3.00 25.00 20.00 15.00 2.00 . OAK, (Quercus) Pin, 21/2-3 inch caliper, pyramidal habit, highly ornamental 50.00 $\begin{array}{lll} 2-21_2 & \text{inch caliper} & 42.50 \\ 11_2-2 & \text{inch caliper} & 35.00 \\ 11_4-11_2 & \text{inch caliper} & 27.50 \\ \end{array}$ 300 00 250.00 225.00 6-8 feet 20.00 5-6 feet 15.00 175.00 125.00 4-5 feet ......11.00 100.00 150.00 5-6 feet ......12.50 100.00 4-5 feet ...... 7.00 60.00 PEACH, FLOWERING (Amygdalus persica) Red, 4-5 feet, double red flowers, early spring ...... 4.50 40.00 30.00 20.00 White, 4-5 feet, white form of above ...... 4.50 40.00 20.00 20.00 PEACH (Amygdalus persica) Purple Leaved, 4-5 feet, highly ernamental ...... 3.00 25,00 18.00 3-4 feet ...... 2.20 2-3 feet ...... 1.20 10.00 PECAN (Hicoria pecan) 30.00 Native, 2-3 feet ...... 3.50

SHADE TREES (Continued)	
PERSIMMON, AMERICAN (Diospyros virginiana) Per10	Per100
4-5 feet, symmetrical head, desirable fruit\$4.50	\$
3-4 feet 3.00	
2-3 feet	• • • •
POPLAR (Populus)	
Bolleana, 1½-1¾ inch caliper, fastigiate habit, silver lvs 9.00	80.00
" $1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper	60.00
" 8-10 feet       5.00         " 6-8 feet       4.00	$40.00 \\ 35.00$
" 5-6 feet	25.00
'' 4-5 feet	20.00
Carolina, 2-2½ inch caliper, rapid growing, adaptable11.50	100.00
" 13/4-2 inch caliper 8.50	75.00
1-½-1-¼ inch canper	60.00
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper 4.00 8-10 feet 3.00	$35.00 \\ 25.00$
" 6-8 feet	15.00
" 5-6 feet	12.00
Lombardy, 1½-1¾ inch caliper, columnar form 7.00	60.00
" 1¼-1½ inch caliper 5.00	45.00
" 8-10 feet	35.00
0-0 1001	25.00
" 5-6 feet	18.00 35.00
" 5-6 feet	25.00
	20.00
PRUNUS (See Shrubs)	
RED BUD (Cercis canadensis)	
8-10 feet, heart shaped leaves, rosy pink flowers15.00	125.00
6-8 feet10.00	90.00
5-6 feet	75.00 50.00
3-4 feet	40.00
2-3 feet	25.00
ROSE-ACACIA, standards (Robinia hispida) highly ornamental	
4-5 foot stems 9.00	75.00
3-4 foot stems	50.00
RUSSIAN OLIVE (Elaeagnus angustifolia)	
6-8 feet, tree form, silver foliage, hardy, drouth resistant 7.00	60.00
5-6 feet, tree form	40.00
4-5 feet, tree form	30.00
SYCAMORE (Platanus)	
American, 2½-3 inch caliper30.00	
" 2-2½ inch caliper	
1½-1¾ inch camper	135.00
" 1¼-1½ inch caliper	100.00 $75.00$
" 6-8 feet 5.50	50.00
" 5-6 feet 3.50	30.00
European, 6-8 feet, desirable street tree 7.50	65.00
" 5-6 feet 5.00	40.00
THORN (Crataegus)	
Coccinea, 3-4 feet (Thicket Hawthorn)	
" 2-3 feet	
Oxycantha, 2-3 feet (English Hawthorn) 3.50	30.00
" 18-24 inches	20.00
Mollis, 3-4 feet (Downy Hawthorn)	65.00
" 2-3 feet     5.00       " 18-24 inches     3.50	45.00 30.00
Paul Scarlet, 5-6 feet, double scarlet fls, early summer11.50	100.00
" 4-5 feet	75.00
" 3-4 feet	60.00
" 2-3 feet 6.00	45.00
TULIPTREE (Liriodendron tulipifera)	
2-2½ inch caliper, tall tree, large yellow flowers25.00	
1½-2 inch caliper	
8-10 feet10.00	
6-8 feet	60.00
5-6 feet	40.00
<b>4-</b> 5 feet <b>3.00</b>	25.00

#### SHADE TREES (Continued) WALNUT, BLACK (Juglans nigra) Per10 Per100 1½-2 inch cal per, large compound leaves, edible nuts ....\$13.50 \$125.00 8-10 feet ...... 8.00 70.00 6-8 feet ..... 6.00 50.00 5-6 feet ...... 4.50 40.00 4-5 feet ...... 3.50 30.00 20.00 WILLOW (Salix) Laurel Leaf, (pentandra) 6-8 feet, dark green leaves ... 4.00 " " 5-6 feet ... 2.50 " " 4-5 feet ... 1.50 35.00 20.00 10.00 Pussy (See shrubs) Russian Golden, 8-10 feet, bright yellow bark ....... 4.50 40.00 " 6-8 feet 3.00 " 5-6 feet 2.00 25.00 15.00 Thurlow, 6-8 feet, best weeping for south ...... 4.50 40.00 30.00 20.00

#### **EVERGREENS**

Transplanted stock, field grown, dug fresh as ordered.
Prices include balling and burlapping.

Prices include balling and burlapping.	
JUNIPERUS (Juniper) Each	Per10
Blue Prostrate, 2½-3 feet, good ground cover\$2.50	\$22,50
" 2-2½ feet	17.50
" 18-24 inches	12.50
Hibernica, 3½-4 feet (Irish) slender column	22.50
" 3-3½ feet 2.00	17.50
" 2½-3 feet	12.50
" 2-2½ feet	10.00
" 18-24 inches	7.50
" 12-18 inches	5.00
Horizontalis, 2-2½ feet (Trailing Juniper)	17.50
" 18-24 inches	12.50
' 15-18 inches	10.00
Pfitzeriana, 2-2½ feet	22.50
" 18-24 inches	15.00
" 15-18 inches	12.50
" 12-18 inches	9.00
Sabina, 2-2½ feet, dark green, spreading	20.00
" 18-24 inches	15.00
" 12-18 inches	12.50
12-18 inches 1.50	
Swedish, 3-4 feet, pyramidal, silvery grey 3.00	13.50
" 2½-3 feet	10.00
" 2-2½ feet	7.50
18-24 Inches 1.00	5.00
" 12-18 inches	
" 5-6 feet	35.00
" 4-5 feet	30.00
" 3½-4 feet	22.50
" 3-3½ feet	17.50
" 2½-3 feet	12.50
" 2-2½ feet	9.00
" 18-24 inches	6.00
Waukegan, 18-24 inches, low, compact, creeping 2.25	20.00
" 15-18 inches	15.00
	10.00
PINUS (Pine)	4 7 50
Austrian, 3-4 feet, dense growth, long needles 2.00	17.50
" 2-3 feet	12.50 8.00
18-24 Inches	
Mugho, 15-18 inches	15.00
12-15 Inches 1.25	10.00
10-12 inches 1.00	7.50
Scotch, 2-3 feet	8.00 6.00
" 18-24 inches	6.00

EVERGREENS (Continued)	
THUJA (Arbor Vitae) Each	Per1
American Pyramidal, 18-24 inches\$ .90	\$ 8.00
" 12-18 inches	6.00
Bakers, 3-4 feet, best pyramidal Chinese Arbor Vitae 1.50	- 17.50
" 2-3 feet 1.00	12.50
" 18-24 inches	5.00 20.00
" 18-24 inches	15.00
'' 15-18 inches	10.00
" 12-15 inches	7.50
Globosa, 18-24 inches, natural globe shape 1.50	12.50
" 15x15 inches	9.00
" 12x12 inches	6.00
Orientalis (Chinese A. V.) 5-6 feet, tall, slender, dark green 2.50	20.00
" " 4-5 feet	15.00
5-4 leet 1.00	8.00
2-5 feet	6.00
18-24 Inches	4.00 16.00
Orientalis compacta, 2½-3 feet, dense, conical         1.85           " " 2-2½ feet         1.25	10.00
$\frac{2-2\frac{1}{2}}{18-24}$ reet	7.5
Rosedale, 2-2½ feet, blue green, conical	9.00
" 18-24 inches	6.50
Woodward, 15x15 inches, compact, globe shape 1.50	12.5
" 12x12 inches 1.25	10.00
BROAD-LEAVED EVERGREENS	
BUXUS koreana (Hardy Korean Boxwood) Each 6-8 inches, 6 inch pots	Per1
COTONEASTER horizontalis	\$ 4.0
15-18 inches, spreading habit, fine for rockeries 1.50	10.0
12-15 inches	7.5
9-12 inches	5.0
4 inch pots	3.5
Carrieri, (Glossy Wintercreeper), compact shrubby ever- green, large leaves	
15-18 inches	3.00
12-15 inches	2.5
9-12 inches	2.00
MAHONIA aquifolium (Oregon Hollygrape)	
18-24 inches	11.00
15-18 inches 1.00	8.00
ROSES	_

#### ROSES

(No. 11/2 Roses available for spring shipment only.)

#### HYBRID PERPETUAL

Hardy, vigorous roses, blooming in early summer, and sometimes again in the autumn. A very valuable group.

Per10	Per100
No. 1, except as noted\$2.70	\$22.00
No. 1½, except as noted (Spring shipment only)	17.00

American Beauty, deep pink, No. 1 @ 25c; No. 1½ @ 18c.

Frau Karl Druschki, (White American Beauty) snowy white

General Jaqueminot, scarlet-crimson buds, clear red flowers

General Washington, red, very large and full. J. B. Clark, very large, light red

Magna Charta, bright pink, very large, very double

Margaret Dickson, white, pink center.

Marshall P. Wilder, cherry colored, fragrant.

Mrs. John Laing, clear pink, cup shaped.

Paul Neyron, dark lilac rose, large, fragrant.

Prince Camille de Rohan, dark crimson, free blooming.
Soleil d'Or, orange and pink, sweetly

scented.
Ulrich Brunner, carmine red, blooms

profusely.

Per10 Per100

#### ROSES (Continued)

## TEA AND HYBRID TEA

Bloom at intervals throughout the summer. Require protection in cold sections.

	Per10 Per100
No. 1, except as noted	\$3.00 \$25.00
No. 1½, except as noted, (Spring ship	oment only) 2.00 17.00
Angele Pernet, brownish orange	Maman Cochet, pink, double, fine
No. 1 @ 30c; No. 1½ @ 20c.	form.
Betty, coppery pink opening to pale	Maman Cochet White
buff-pink.	Mary, Countess of lichester, rosy-
_	
Betty Uprichard, copper red, frag-	pink, No.1 @ 30c; No. 1½ @ 20c.
rant, strong growing, No. 1 @	Meteor, red.
30c; No. 1½ @ 20c.	Miss Lolita Armour, creamy copper
Briarcliff, brilliant, rose pink, fra-	with reddish orange tips, No. 1
grant, free blooming, No. 1 @	@ 30c; No. 1½ @ 20c.
30c; No. 1½ @ 20c.	Mme. Butterfly, pink and gold, very
Columbia, bright pink, free flower-	fragrant, No. 1 30c; No. 1½ 20c.
ing.	Mme. Caroline Testout, sating rose,
Crusader, crimson, large, good	blooms freely.
foliage.	Mme. Edouard Herriot, coral red
Duchess of Wellington, golden	and orange.
orange, profuse bloomer.	Mrs. Aaron Ward, small golden
Edward Mawley, dark red, highly	buff, well shaped, No. 1 @ 30c;
perfumed.	No. 11/2 @ 20c.
Etoil de France, vivid crimson,	Mrs. B. R. Cant, red.
fragrant.	Mrs. Calvin Coolidge, clear buff yel-
Etoile de Lyon, golden yellow.	low.
Francis Scott Key, light crimson,	Mrs. Charles Bell, shell pink, shaded
very large.	salmon,
Frank W. Dunlop, brilliant rose-	Mrs. Charles E. Russell, rosy car-
pink, large.	mine.
General MacArthur, crimson-scarlet,	Ophelia, pink and yellow.
free flowering.	Padre, copper scarlet, yellow base,
Golden Ophelia, golden yellow, No. 1	blooms freely, No. 1 @ 30c; No.
@ 30c, No. 1½ @ 20c.	1½ @ 20c.
Gruss an Teplitz, brilliant crimson,	Premier, rich, dark pink, pleasing
very hardy.	fragrance.
Hadley, rich crimson red, velvety	President Herbert Hoover (New)
texture.	maroon, orange, and gold, No. 1
Helen Gould, red.	@ 60c; No. 1½ @ 40c.
Independence Day, flaming yellow	Radiance, brilliant rose-pink, most
buds, opening to light orange	popular rose in America.
pink, No. 1 @ 30c, No. 1½ @ 20c.	Red Radiance, deep rose-red.
John Russell, immense crimson	Red-Letter Day, brilliant scarlet
flowers, strong grower, No. 1	red.
@ 30c; No. 1½, 20c.	Rev. F. Page-Roberts, golden yel-
Jonkheer J. L. Mock, carmine pink,	low, stained red outside, No. 1
large flowers.	@ 40; No. 1½ @ 25c.
Kaiserin Auguste Viktoria, creamy	Sensation, scarlet crimson, No. 1 @
white, perfect form.	35c; No. 1½ @ 25c.
Killarney, pink, pointed buds, free	Shot Silk, coppery rose, shaded
flowering.	apricot and yellow, No. 1 @ 35c,
Killarney White, pointed buds.	No. 1½ @ 25c.
Lady Hillingdon, deep saffron yel-	Souv. de Claudius Pernet, pure
low, fragrant.	yellow, blooms freely
La France, bright pink, very fra-	Sunburst, bright orange, No. 1 @
grant.	30c; No. 1½ @ 20c.
Los Angeles, salmon pink and yel-	Talisman (New) apricot yellow and
low, No. 1 @ 30c; No. 1½ @ 20c.	deep pink, No. 1 @ 40c; No. 11/2
Luxembourg, coppery yellow, very	@ 25c.
desirable,	Willowmere, rich pink suffused yel-
acon anic.	William Fire Surfaced Ser

Truck service to many points is now available. Write us for further information regarding this service.

low, No. 1 @ 30c; No. 11/2 @ 20c.

#### ROSES (Continued)

#### CLIMBING ROSES

(No. 1½ for spring shipment only.)	
Parlo	Per100
American Pillar, crimson pink, No. 1	\$16.00
" No. 1½	12.00
Bess Lovett, light crimson, No. 1	20.00
" No. 1½	15.00
Cl. American Beauty, carmine, No. 1	20.00
" No. 1½	15.00
"Columbia, pillar type of Columbia, No. 1	25.00
" No. 1½	17.00
" K. A. Viktoria, white, No. 1	25.00
" No. $1\frac{1}{2}$ 2.00	17.00
" Meteor, red, No. 1 3.00	25.00
" No. 1½ 2.00	17.00
" Sunburst, fine yellow flowers, suffused orange No. 1 3 00	25.00
" No. 1½	17.00
Crimson Rambler, scarlet-red, No. 1	18.00
" No. 1½	12.00
Dorothy Perkins, shell pink, No. 1	16.00
" No. 1½	12.00
Dr. W. Van Fleet, pale pink, No. 1	20.00
" " No. 1½	15.00
Excelsa, scarlet-crimson, No. 1	16.00
" No. 1½	12.00
Gardenia, creamy yellow, No. 1	16.00
" No. 1½	12.00
Marechal Niel, golden yellow, No. 1	30.00
" No. 1½	20.00
Mary Wallace, pink and gold, No. 1	20.00
" No. 1½	15.00
Paul's Scarlet Climber, intense scarlet, No. 1	20.00
	15.00
Setigera (Prairie Rose) single, pink, No. 1 2.20	18.00
" No. 1½	14.00
Seven Sisters, pink, No. 1	16.00
" No. 1½	12.00
Silver Moon, silvery white, No. 1	20.00
" No. 1½	15.00
Tausendschon (Thousand Beauties) No. 1	16.00
" No. 1½	12.00 $16.00$
Veilchenblau (Blue Rambler) No. 1	12.00
" No. 1½	16.00
White Dorothy Perkins, pure white, No. 1	12.00
NO. 1½	14.00

#### BABY RAMBLERS (Polyanthas)

Dwarf, everblooming roses, especially desirable for massing and ed	lging.
Per10	Per100
No. 1, except as noted\$2.70	\$22.00
No. 1½ (Spring shipment only)	17.00

Baby Dorothy, pink. Erna Teschendorf, carmine red, fine for massing.

George Elger, copper yellow, free flowering, No. 1 @ 25c.

Girley, deep red. Ideal, dark scarlet, blooms profusely No. 1 @ 25c.

Katharina Zeimet, pure white, large clusters, No. 1 @ 25c.
Miss Edith Cavell, brilliant scarlet-

red.

Orleans, brilliant light red, lighter center.

Be sure to send us your list of wants for quotations. Oftentimes we can quote prices which are lower than those published in this list; besides we grow and handle many trees and plants not listed in this price list.

# ROSES (Continued)

# HYBRID RUGOSA

A very hardy group of roses; follage dense and attractive.		
Amelie Gravereaux, dark red, double, very fragrant, No. 1\$2.50	Per100 \$22.00	
" No. 1½	15.00	
Conrad F. Meyer, silvery pink, No. 1	22.00	
" No. 1½	15.00 $22.00$	
F. J. Grootendorst, bright red, baby rambler type, No. 1 2.50  No. 1½		
" " No. 1½ 1.70  Hansa, reddish violet, No. 1 2.20	15.00 18.00 12.00	
" No. 1½		
Pink Grootendorst, pink variety of F. J. Grootendorst, No. 1 3.00	25.00 $17.00$	
" No. 1½	25.00	
" No. 1½	17.00	
Sir Thomas Lipton, snowy white, No. 1         2.20           " No. 1½         1.40	$18.00 \\ 12.00$	
MISCELLANEOUS ROSES		
Per10	Per100 \$25.00	
Harison's Yellow, bright yellow, No. 1	17.00	
Hugonis, light yellow, very early, No. 1	20.00	
" No. 1½	15.00	
Persian Yellow, deep golden yellow, No. 1         3.00           No. 1½         2.20	$\frac{25.00}{17.00}$	
NO. 172	11.00	
VINES		
AKEBIA quinata (Fiveleaf akeb'a) Per10	Per100	
No. 1, rosy purple flowers in spring\$2.50	\$20.00	
Medium	15.00	
AMPELOPSIS Englemanni, No. 1, clings to wall without support (\$100 M) 1.50	12.00	
" Medium(\$70.00 per M) 1.00	8.00	
Quinquefolia, (Virginia Creeper) No. 1	10.00	
" Medium	7.00 $22.00$	
Ve'tchi, (Boston Ivy) No. 1, 2-3 feet(\$180.00 per M) 2.50  "Medium, 18-24 inches(\$120.00 per M) 2.00	15.00	
BITTERSWEET (Celastrus)		
American, No. 1, orange yellow fruits, scarlet seeds 2.50	20.00	
" Medium	15.00 20.00	
Oriental, No. 1, similar to above, more vigorous grower 2.50 Medium	15.00	
CHINA FLEECEVINE (Polygonum auberti)		
No. 1, very rapid growth, large clusters of white flowers. 3.50	30.00	
Medium 3.00	25.00	
CLEMATIS	40.00	
Large flowering, 2 year No. 1	40.00	
Henry, white Ramona, blue		
Jackmani, purple		
Jackmani, 4 inch pot plants	40.00 $16.00$	
Texensis (Coccinea) 2 year No. 1 scarlet pitcher shaped fls 2.00  Medium	12.00	
Crispa, 2 year No. 1, fragrant blue flowers 2.00	16.00	
" Medium	12,00	
Paniculata, 3 year No. 1, myriads of fragrant white flowers 2.50 2 year No. 1	20.00 15.00	
" Medium	10.00	
DUTCHMANS-PIPE (Aristolochia sipho) purplish pipe shaped		
flowers, large leaves	25.00	
2-3 feet	35.00 30.00	
18-24 inches     3.50       12-18 inches     2.50	20,00	

VINES (Continued)			
EUONYMUS Per10	Per100		
Radicans, (Wintercreeper) 2 year No. 1, evergreen vine, clings to brick or stone	\$25.00 30.00		
Radicans vegetus colorata, 2 year No. 1, bronze-red in	30.00		
"     "     Winter     3.00       Medium     2.30	25.00 $18.00$		
HEDERA helix, (English lvy) 4 inch, pot plants, clinging evergreen vine, semi-hardy 2.50 HONEYSUCKLE, (Lonicera)	20.00		
Halls Japan, No. 1, creamy white flowers(\$120.00 per M) 2.00 " Medium(\$80.00 per M) 1.30	15.00 10.00		
Monthly Fragrant, (L. belgica) No. 1	25.00		
foliage(\$120.00 per M) 2.00 "Medium(\$80.00 per M) 1.30 Yellow Trumpet, No. 1, clear yellow flowers	15.00 10.00 30.00		
" Medium	20.00		
KUDZU VINE (Pueraria thunbergianna)         No. 1, vine of extremely rapid growth         1.00           Medium	8.00 5.00		
No. 1, shrubby vine with scarlet fruit	15.00 10.00		
TRUMPETCREEPER (Bignonia radicans)			
No. 1, rapid growth, long red trumpet flower	15.00 10.00		
VINCA minor (Periwinkle)	10.00		
2 year, evergreen ground cover, blue flowers 1.20	10.00 8.00		
1 year	8.00		
Our Wisteria are grown from hard wood cuttings taken from blooming plants, so are the equivalent of grafts.			
Purple, 2 year No. 1, large clusters, lilac-purple flowers 2.00  "Medium	15.00 $12.00$ $25.00$		
" Medium	20.00		

#### HONEYSUCKLE HECKROTTI

The best everblooming vine. In bloom constantly from early summer until killing frost; showy flowers, brigh-red outside; outward curving petals show the bright yellow of the inside. Can be trimmed to make a compact shrub; also useful as a ground cover and for covering trellises, arbors, etc.

This superior plant is now available in quantites for the first time.

			Per10	Per100	Per1000
2	year	vines	\$4.50	\$40.00	\$350.00
1	year	vines	3.50	30.00	250.00

GROUND COVER PLANTS. Where grass doesn't thrive or is undesirable, plant these creeping and trailing plants. For use under trees, on terraces and banks, along borders, walks, etc.

#### EVERGREENS

Juniper horizontalis
procumbens
waukegan

### PERENNIALS

Phlox subulata
Ranunculus
Sedum acre
" album

" hamtschaticum

#### VINES

Euonymus radicans

'' '' vegetus

Hedera helix (Esglish Ivy)

Honeysuckle, Halls Japan

'' Carlet Trumpet

'' Heckrotti

Vinca minor (Periwinkle)

#### HARDY PERENNIALS

Transplanted stock, field grown, in cultivated rows. \*Plants suitable for Rock Gardens Per10 Per100 \*ACHILLEA ptarmica, The Pearl, double pure white flowers .\$ .90 \$ 7.00 Mt. Blanc, stronger grower than The Pearl ............ 1.00 8.00 10.00 8.00 8.00 7.00 Mrs. Scott Elliotts' Long-spurred Hybrids, large Size, 10.00 Superior Mixture ..... 6.00 ARTEMISIA, Silver King, bright frosted-silver foliage ...... 1.20 10.00 ASTERS, Hardy (Michaelmas Daisy) Red, a free-blooming strain, October, 3 feet ............. 1.00 8.00 ASTILBE (Perennial Spirea) June, July America, lilac pink, early, 18 inches 3.00
Gladstone, snowy white, 2 feet 3.00
Pink Pearl, delicate pink, dense panicles, 3 feet 3.00 25.00 25.00 25.00 Salland, deep pink or light red, 4 feet ..................... 3.00 25.00 Salmon Queen, salmon pink ...... 3.00 25.00 BLEEDING HEART (See Dicentra) BUDDLEIA (Butterfly Bush) (See Shrubs) CAMPANULA medium (Canterbury Bells) June, 2 feet 8.00 CARYOPTERIS incana (Blue Spirea or Bluebeard) covered with mass of bright blue flowers in September, aro-12.00 10.00 10.00 Golden Queen, early, yellow, large, 2 feet .................. 1.20 10.00 10.00 10.00 Mahogany, midseason, mahogany red, 2 feet ............. 1.20 10.00 Old Homestead, very h'dy, d'p pink, profuse bloomer, 3 ft. 1.20 Skibo, very early, pompon, bronze-yellow, 2 feet ....... 1.20 Snowclad, creamy white, blooms profusely, 2 feet ....... 1.20 10 00 10.00 10.00 7.00\*DAISY, SHASTA (Chrysanthemum maximum) 7.00 Dwarf Shasta, double flowering, pure white, 8 inch ..... 1.00 8.00 Hartje & Elder, earlier and hardier than Alaska ............. .80 6.00 DELPHINIUM (Larkspur) 7.00 7.0012.00 8.00 7.00 .DESMODIUM (Lespedeza) (See shrubs) \*DIANTHUS (Hardy Pinks and Sweet Williams) Barbatus (Sweet William) Latifolius atrococcineus fl pl. everblooming double 7.00Newport Pink, salmon rose-pink, distinct variety .... .90 7.00 Scarlet Beauty, deep scarlet, bright green foliage ... .90
Velvet Maroon ... .90 7.00 Velvet Maroon ..... 7.005.00 6.00 \*DICENTRA or DIELYTRA (Bleeding Heart) Eximia, dwarf, hardy, everblooming, pink flowers ...... 2.00 Spectabilis, graceful racemes of pink heart-shaped fls 15.0020.00Divisions, 3-5 eyes ...... 2.00 15.00 DIGITALIS (Foxglove) June, July Giant Shirley, mixed colors, very large, 5 feet ........... 1.20 10.00 Separate colors, purple, rose and white...................... 1.20 10.00 \*EUPHORBIA polychroma (Milkwort) yellow flowers, May .... 1.20 10.00

#### HARDY PERENNIALS (Continued) Per10 Per100 EUPATORIUM coelestinum (Hardy Ageratum or Mistflower) covered with light blue flowers in fall ......\$1.00 \$ 8.00 \*FERNS, Hardy (For outdoor planting) 10.00 10.00 10.00 10.00 10.00 8.00 \*FUNKIA (Plantain or Day Lily) Subcordata grandiflora, large, pure white, fragrant ..... 1.80 15.00 \*GAILLARDIA (Blanket flower) large yellow flowers with red centers, bloom profusely all summer, 2 feet .................90 7.00 GOLDEN GLOW (See Rudbeckia) GRASSES, Hardy Ornamental, For bedding and water gardens Erianthus ravennae, (Plume Grass or Hardy Pampas) grows 10-12 feet high ...... 1.00 8.00 \*Festuca glauca (Blue Fescue Grass) dense tufts of dwarf blue grass, 15 inches ...... 1.00 8.00 Pennisetum japonicum (Hardy Fountain Grass) ......... 1.00 8.00 6.00 Pan'culata, fl pl. selected double seedlings ........... 2.00 15.00 HELIOPSIS pitcheriana (Hardy Zinnia) deep golden yellow .. .90 7.00 7.00 HOLLYHOCKS (Althea rosea) June, July, 5 feet Double, separate colors, pink, red, white, maroon, yellow.. 1.00 8.00 \*IRIS germanica, Figures indicate ratings of American Iris Society. S, Standards; F, Falls. B. Y. Morrison (8.8) S. pale lavender-violet; F. purple .... .35 3.00 .35 3.00 Caprice (7.5) S. rosy red; F. deeper rosy red ..... 2.50 4.00 Dalmatica, (8.8) S. lavender; F. deep lavender ...... .40 3.00 Dr. Bernice (7.4) S. coppery-bronze; F. velvety crimson .. 4.00 .45 Dream (8.5) S. and F. soft, even pink ....................... 1.20 10.00 Fairy (8.0) S. and F. white, shaded soft blue ..... 4.50 Gertrude (6.5) violet blue ..... 2.50 .30 Herant (5.0) S. bright blue; F. much deeper blue ...... .45 4.00 Her Majesty (7.3) S. rosy pink; F. pink veined crimson.. Honorabile (4.0) S. golden yellow; F. rich brown ...... .60 4.00 .40 3.00 .80 6.00 .35 3.00 Ivorine (7.3) Ivory white, gold markings ..... 8.00 Jacquesiana (8.0) S. bright coppery-crimson; F. rich 8.00 6.00 2.50 3.00 .30 2.50 Loreley (7.9) S. light yellow; F. blue bordered yellow ..... Maori King (6.1) S. golden yellow; F. velvety crimson, dwf .45 4.00 .30 2.50 Mme. Chereau (7.4) S and F white edged blue ..... Monsignor (8.4) rich satiny violet and purple crimson, lrg .30 2,50 10.00 Mother of Pearl S. light lavender blue; F. deeper blue .... 1.50 Mrs. Horace Darwin (6.8) S. snow-white; F; white, netted 2.50 violet ..... .50 Parc de Neuilly (8.1) excellent rich purple ..... 4.00 3.00 Pocahontas (7.7) S&F pure white; S. faintly bordered blue 1.20 10.00 Prospero (8.5) S. pale lavender; F. deep reddish purple 15.00 48 inches ...... 2.00 4.00 .30 2.50 Rhein Nixe (8.4) S. Ivory-white; F. mauve edged white ... 3.00 Speciosa, S. dark lavender; F, shaded light purple ...... 3.50 25.00 4.00 .30 2.50 Yellow ..... 2.00

HARDY PERENNIALS (Continued)	
IRIS Kaempferi (Japanese Iris) July, 3 feet Per10	Per100
Gekka-no-nami (Moonlit Waves) pure white, early\$1.50	\$12.00
Gold Bound (Silver Waters) double, pure white with gold	,
center 1,50	12.00
Koko-no-iro (Brilliant Colors) early, royal purple, gold	12.00
center	12.00
Mahogany, large, double, deep red, late	12.00
Purple and Gold, double, early, rich purple, golden throat 1.50	12.00
Searcest frosty, white with blue center	12.00
Seacrest, frosty-white, with blue center	10.00
Mived colored our goldstion	
Mixed colors, our selection	10.00
IRIS sibirica (Siberian Iris) deep purple	
LATHYRUS latifolius (Perennial Sweet Pea) very hardy and	
showy, separate colors, pink, red, white	6.00
LIATRIS pycnostachya (Gayfeather) bright lavender pink	
flowers on tall spikes in August, very striking, 3 feet 1.00	8.00
LILY OF THE VALLEY (Convallaria majalis)	
Pips	1.50
Clumps of 10 pips	20.00
LINUM perenne (Hardy Flax) pale blue fls. graceful stems90	7.00
LYTHRUM roseum superbum (Rose Loosestrife) tall growing	
herb with striking rose colored flowers 1.00	8.00
MALLOW MARVEL (Hibiscus) Rosemallow. Ours is the large	
flowered improved strain, July, August, 4 feet	
Separate colors, pink, red, white, 2 year 1.00	8.00
Mixed Colors, two year	6.00
MONARDA didyma (Cambridge Scarlet) brilliant crimson	
scarlet flowers, aromatic foliage, July, 2 feet 1.00	8.00
Mrs. Charles Dorr, bright lavender	7.00
PAPAVER nudicaule (Iceland Poppy)	1.00
Mixed select current subburgum white and valley 100	8.00
Mixed colors, orange, sulphureum, white and yellow 1.00	0.00
PAPAVER orientale (Oriental Poppy) May, June, 2 feet	0.00
Hybrids, crimson scarlet with black spots 1.00	8.00
Princess Victoria Louise, pink in the bud 1.50	12.00
*PENTSTEMON barbatus torreyi (Beard Tongue) spikes of	
bright scarlet flowers from June until August, 3 feet 1.20	10.00
PHLOX paniculata (Hardy Garden Phlox)	
B. Comte, sating purple, very brilliant, tall 1.00	8.00
Baron Von Dedem, orange red, tinged old rose 1.20	9.00
Beacon, brilliant cherry red, tall	10.00
Bridesmaid, white, crimson eye	8.00
Eclaireur, bright carmine, l'ghter eye	7.00
Fernand Cortez, crimson and bronze	8.00
Feurbrand (Fireglow) briliant orange scarlet, blooms	
freely throughout the season	10.00
Jules Sandeau, deep rose-pink, dwarf plant, large flowers 1.20	10.00
LaVague, mauve, red eye	7.00
Miss Lingard (suffruticosa) white center shaded pink, tall,	
early	9.00
Mrs. Jenkins, pure white, free flowering90	7.00
Mrs. Milly Van Hoboken, new, peach pink, with carmine	
eye	8.00
R. P. Struthers, rosy carmine, red eye90	7.00
Rheinlander, salmon pink, large flowers	8.00
Rijnstroom, deep rose pink, heavy trusses90	7.00
Siebold, orange scarlet, red eye	8.00
Sunset, deep rose pink	10.00
	10.00
Von Hochberg (New) brilliant red	8.00
Widar, reddish violet, white center 1.00	
Mixed Colors	5.00
*PHLOX Subulata (Moss Phlox) creeping plants forming dense	
mats of foliage.	
Alba, white 1.00	8.00
Rosea, pink	8.00
PHYSOSTEGIA virginiana (False Dragonhead) long spikes of	
pink tubular flowers in clumps, July, August, 3 feet70	5.00
PINKS (See Dianthus)	0.00
*PLATYCODON grandiflorum (Balloonflower) flower buds	
balloon shaped, blue and white, separate colors70	5.00
PYRETHRUM hybridum roseum (Painted Daisy) blooms early	0.00
and late, mixed shades	8.00
*** TANUACH HE remains all pl (Buttoneum) bright golden wellow	0.00
*RANUNCULUS repens il. pl. (Buttercup) bright golden yellow	8.00

#### HARDY PERENNIALS (Continued)

(Sommada)	
RUDEBECKIA (Coneflower) Per1	0 Per100
Golden Glow, large, double, yellow flowers	
Newmani, perennial "Black-eyed-susan"	
Purpurea, reddish purple, brown cone center	
SALVIA azurea, sky-blue flowers in Aug. and Sept., 3-4 feet9	
*SEDUM (Stonecrop) suitable for the rockery, carpet-bedding.	
covering of graves, etc.	
Acre (Goldmoss) foliage green; fls bright yellow, 2-3 inch .8	6.00
Album (White Stonecrop) green foliage, white fls. 2-3 inch .8	6.00
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers	
with prostrate, green fol. turning golden in Autumn .8	6.00
Spectabile (Showy Stonecrop) broad, light green foliage	
and immense heads of rose colored flowers, 18 inches .8	6.00
Spectabile, Brilliant red flowering form of above, 18 inches .8	6.00
SPIDERWORT (Tradescantia) delicate blue fls on long stems .70	5.00
SPIREA ulmaria (Meadowsweet) numerous corymbs white	
flowers, pretty fernlike foliage	15.00
SPIREA, Blue (See Caryopteris)	
*STATICE latifolia (Great Sea Lavender) masses of tiny lav-	
ender flowers, fine for winter bouquets 1.20	10.00
STOKESIA cyanea (Stokes Aster) large, lavender-blue flowers,	
easy culture, July, August, 18 inches 1.00	8.00
*SWEET WILLIAMS (See Dianthus)	
TRITOMA pfitzeriana (Red Hot Poker) huge spikes of bril-	
liant orange flowers, September, 2 feet 1.50	12.00
VERBENA bipinnatifida, dwarf trailing plants with reddish	
purple flowers, everblooming, drouth resistant90	7.00
*VERONICA spicata (Speedwell) long spikes of violet blue	
flowers, fine for Rock Gardens, June, July, 18 inches 1.00	
*VINCA minor (Periwinkle) evergreen groundcover, blue fls 1.20	
*VIOLETS, Hardy Sweet, large blue flowers in great profusion .70	5.00
*YUCCA (Adam's Needle) June 6 feet	7.00
Filamentosa, creamy white flowers on tall stems, 2 year 96	
Variegated (new) leaves striped yellow, very striking, 2 yr 2.50	
1 year 1.50	12.00

#### LILIES

Sizes given are circumferences	
Per10	Per100
AURATUM, Japan, white, dotted crimson, gold band through	
	\$15.00
center of each petal, 8-9 inches\$1.80	\$10.00
CANDIDUM, Madonna or Annunciation Lily, white, very fra-	
grant, from northern France, 22-24 cm 1.80	15.00
ELEGANS, (Red Russian Lily) dwarf, hardy, orange	1. 2
flushed red, spotted black.	
	15.00
5-6 inches 1.80	
4-5 inches	12.00
LILY OF VALLEY (See Perennials)	
REGALE (Royal Lily) white, suffused with pink and yellow,	
extremely fragrant.	
6-7 inches	18.00
5-6 inches	13.00
4-5 inches	9.00
SPECIOSUM rubrum, deep rose spotted with crimson, white	
margin, 7-9 inches	20.00
	20.00
TIGRINUM (Tiger Lily) vivid orange with black spots	- 40.00
5-6 inches	10.00
4-5 inches	6.00
TIGRINUM fl. pl. (Double flowering Tiger Lily.)	
5-6 inches	12.00
	6.00
4-5 inches	0.00

Try some of these newer and better plants. They help build business. Complete description furnished on request.

Buddleia magnifica

Korean Spirea Beauty Bush Thompson's Privet Viburnum carlesi
Cotoneaster horizontalis
Deutzia magnifica Callicarpa (Beauty B'ry)
Honeysuckle heckrotti Prunus tomentosa

Rose Acacia standards

# **PEONIES**

We offer	standard 3 to 5 ey	e divisions.	Numbers	in parenthesis ()
	indicate ratings of			

	Per10	Per100
Avalanche (8.7) cream white, late	.\$2.20	\$18.00
Charlemagne, lavender, late	. 1.80	15.00
Couronne d'Or (8.1) pure white, midseason	. 2.00	16.00
Delache (7.1) red, late midseason	. 1.80	15,00
Delicatissima (7.6) pink, midseason	. 1.80	15.00
Dorchester (7.7) hydrangea-pink, late	. 1.80	15.00
Duchesse de Nemours (8.1) clear white, early	. 1.80	15.00
Edulis Superba (7.6) mauve pink, very early	. 2.00	18.00
Felix Crousse (8.4) bright red, midseason	. 3.00	28.00
Festiva Maxima (9.3) large white, early		15.00
Floral Treasure (7.6) pink, midseason		18.00
Fragrans (5.8) dark pink, shaded solfering red, late		12.00
Francois Ortegat (6.7) deep crimson, fragrant, midseason		15.00
Golden Harvest (7.3) soft pink and yellow, dwarf midseason .		18.00
Karl Rosenfield (8.8) rich, velvety crimson, midseason		28.00
L'Esperance (7.6) deep pink, early		18.09
LaTulipe (7.5) creamy white, fragrant, late		20.00
Louis Van Houtte (6.9) deep carmine rose tipped silver, late .		15.00
Marie Lemoine (8.5) white, very late	. 2.50	20.00
Mme. Calot (8.1) pink, early		15.00
Mme. Crousse (7.9) pure white, midseason		18.00
Mme. de Verneville (7.9) white, early		15.00
Officinalis Rubra (8.6) deep red, very early		35.00
President Roosevelt (7.5) deep rich brilliant red, midseason		18.00
Queen Victoria (6.8) white, midseason		18.00
Rubra Superba (7.2) dark crimson, late		20.00
Pink, unnamed		10.00
Red, unnamed		12.00
White, unnamed	. 1.50	12.00
Mixed colors	1.00	8.00

# SPRING BULBS

CALADIUM (Elephant Ear) Per10	Per100
Esculentum, 7-9 inches circum(\$30.00 per M) \$ .50	\$ 4.00
CANNAS, standard 2 and 3 eye divisions, southern grown	
Allemania, yellow, red spots, green foliage	3.00
City of Portland, pink, green foliage	4.00
Hungaria, best pink, green foliage	4.00
King Humbert, red, bronze foliage	3.00
Shenandoah, salmon pink, bronze foliage	3.00
The President, red, green foliage	3.00
Yellow King Humbert, yellow, green foliage	3.00
We recommend the following varieties for cut flowers.	
Livoni, dark lavender-pink, show	10.00
Maude Adams, white overshadowed pink, show	9.00
Pride of California, dark blood-red, decorative 1.20	10.00
White Swan, pure white, show	9.00
Yellow Duke, canary yellow, show	10.00
GLADIOLUS (All No. 1 bulbs, 1½ inch diameter)	
Alice Tiplady, orange saffron	2.00
America, soft lavender-pink	2.50
Chicago White, large white	2.00
Crimson Glow, crimson, purple tinge	3.00
Le Marechal Foch, bright pink	2.00
Mrs. F. Pendleton, rose pink, red throat	2.50
1910 Rose, deep rose pink	2.50
Schwaben, citron yellow	3.00
Mixed colors	1.50
TUBEROSES	
Dwarf Pearl, double white 4-6 inches(\$25.00 per M) .45	3.50
Mexican, single, white, very fragrant(\$25.00 per M) .45	3.50

# FALL BULBS

FALL BULBS		
CROCUS 6 to 7 cm	Per100 Pe	r1000
Baron Von Bruno, bright purple	blue\$2.00	\$17.50
Giant Yellow	2.25	20.00
Meyerbeer, light blue	2.00	17.50
Mont Blanc, large pure white, sir Walter Scott, white with blu	most popular 2.00	17.50 17.50
Mixed Colors		15.00
HYACINTHS, Bedding size, 15-16 cm	n. Named varieties 4.50	40.00
Gertrude, rosy pink.	President Roosevelt, double deep	)
King of the Blues, rich dark blue,	rose	
splendid compact flowers  La Victoire, rosy red.	Queen of the Blues, light blue. Yellow Hammer, pure yellow,	fine
L'Innocence, best pure white, very		11110
large, early	Pino	
Mixed		38.00
MUSCARI. (Grape Hyacinth) 6 to 7		20.00
Blue White		22.50
NARCISSUS (Paper White) best var		22.00
Grandiflorus, 14 cm		45.00
SCILLA, bright blue star shaped flow		
Sibirica, 6-7 cm		18.50
SNOWDROPS, earliest spring flower TULIPS (Darwin) Named varieties		17.50 25.00
Clara Butt, deep apple blossom.		20.00
Farncombe Sanders, fiery rose	fused with purple.	
scarlet	Rev. H. Ewbank, vivid heliotrope	9
La Tulipe Noire (The Black Tulip)	lilac	
very large, unique LaCandeur (White Queen) blush	Valentine, blue violet, largest a tallest Darwin.	nd
white	Yellow (Inglescombe) large, pure	
Mme Krelage, bright lilac rose,	yellow.	
margined silvery rose.	Zulu, blackish violet.	1
Painted Lady, cream white	0.50	
Mixed	rdy: green-and-white	21.00
flowers in May and June.	Best adapted to wild	
gardens and borders		15.00
FRUIT TR	EE STOCKS	
APPLE SEEDLINGS (Kansas grown	Per100 Per	 r1000
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight	Per100 Per \$1.50 \$	r1000 12.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched	Per100 Per\$1.50 \$	$12.00 \\ 15.00$
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1. 3-16 inch and up straight	Per100 Per	12.00 15.00 10.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up branche.	Per100 Per	12.00 15.00 10.00 12.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, stra	Per100 Per	12.00 15.00 10.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche. No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, bran Special stub grade 3½-16 inch ar	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf	Per100 Per	12.00 15.00 10.00 12.00 6.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American	Per100 Per 31.50 \$	12.00 15.00 10.00 12,00 6.00 7.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche. No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼inch and up No. 1, 3-16 inch and up	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch	Per100 Per	12.00 15.00 10.00 12,00 6.00 7.00 7.00 18.00 15.00 12.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, straight No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branched No. 2, 2½-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, branched No. 2, 2½-16 to 3½-16 inch, branched No. 2, 2½-16 to 3½-16 inch are suitable for whole root graf MAHALEB SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, branched No. 2, 2½-16 inch and up, branched No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16	Per100 Per	12.00 15.00 10.00 12,00 6.00 7.00 7.00 18.00 15.00 10.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, straight No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up	Per100 Per 00 Pe	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 15.00 12.00 10.00 14.00
APPLE SEEDLINGS (Kansas grown  ¼ inch and up, straight  ¼ inch and up, branched  No. 1, 3-16 inch and up, straight  No. 1, 3-16 inch and up, straight  No. 2, 2½-16 to 3½-16 inch, stra  No. 2, 2½-16 to 3½-16 inch, brar  Special stub grade 3½-16 inch ar  suitable for whole root graf  MAHALEB SEEDLINGS (American  ¼inch and up  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16  PEACH SEEDLINGS  ¼ inch and up  3-16 inch and up  PEAR SEEDLINGS (Japan and Ussu	Per100 Per 100 Per 100 Per 100 Per 100 Per 100 \$1.50 \$	12.00 15.00 10.00 12,00 6.00 7.00 7.00 18.00 15.00 10.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, branched No. 2, 2½-16 inch and up, branched No. 2, 2½-16 to 3½-16 inch, straight No. 2, 2½-16 to 3½-16 inch, straight No. 2, 2½-16 to 3½-16 inch, straight No. 2, 2½-16 to 3½-16 inch are suitable for whole root grafice of the suitable for the suitable for whole root grafice of the suitable for the	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.06
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branche No. 2, 2½-16 to 3½-16 inch, branche No. 2, 2½-16 to 3½-16 inch, branche No. 2, 2½-16 to 3½-16 inch, branche Special stub grade 3½-16 inch are suitable for whole root graf MAHALEB SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up 3-16 inch and up PEAR SEEDLINGS (Japan and Ussu No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.06 12.00
APPLE SEEDLINGS (Kansas grown  ¼ inch and up, straight  ¼ inch and up, branched  No. 1, 3-16 inch and up, straight  No. 1, 3-16 inch and up, straight  No. 2, 2½-16 to 3½-16 inch, stra  No. 2, 2½-16 to 3½-16 inch, brar  Special stub grade 3½-16 inch, brar  Special stub grade 3½-16 inch ar  suitable for whole root graf  MAHALEB SEEDLINGS (American  ¼inch and up  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16  PEACH SEEDLINGS  ¼ inch and up  3-16 inch and up  PEAR SEEDLINGS (Japan and Ussu  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16 inch	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.06
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, straight No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, straight No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch, brar suitable for whole root graf MAHALES SEEDLINGS (American ¼inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up 3-16 inch and up  PEAR SEEDLINGS (Japan and Ussu No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.06 12.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, straight No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, stra Special stub grade 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up 3-16 inch and up 3-16 inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch No. 1, 3-16 inch and up No. 1, 3-16 inch and up No. 1, 3-16 inch and up	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.00 12.00 16.00 17.00 18.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, straight No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up  PEAR SEEDLINGS (Japan and Ussu No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 7.00 18.00 12.00 10.00 14.00 9.00 16.00 12.00 19.00 18.00 12.00 10.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, branched ¼ inch and up, branched No. 1, 3-16 inch and up, branched No. 2, 2½-16 inch and up, branched No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALEB SEEDLINGS (American ¼inch and up No. 1, 3-16 inch and up No. 3, about 2-16 inch No. 3, about 2-16 inch No. 1, 3-16 inch and up No. 1, 3-16 inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch No. 1, 3-16 inch and up No. 1, 3-16 inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch No. 3	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 18.00 15.00 12.00 10.00 14.00 9.00 16.00 12.00 16.00 17.00 18.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branchee No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALES SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up 3-16 inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch PLUM SEEDLINGS (Myrobolan) ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch	Per100 Per	12.00 15.00 15.00 12.00 6.00 7.00 18.00 15.00 12.00 10.00 12.00 9.00 16.06 12.00 9.00 18.00 12.00 10.00
APPLE SEEDLINGS (Kansas grown  ¼ inch and up, straight  ¼ inch and up, branched  No. 1, 3-16 inch and up, straight  No. 1, 3-16 inch and up, straight  No. 2, 2½-16 to 3½-16 inch, stra  No. 2, 2½-16 to 3½-16 inch, brar  Special stub grade 3½-16 inch, brar  Special stub grade 3½-16 inch ar  suitable for whole root graf  MAHALEB SEEDLINGS (American  ¼inch and up  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16  PEACH SEEDLINGS  ¼ inch and up  PEAR SEEDLINGS (Japan and Ussu  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16 inch  PLUM SEEDLINGS (Myrobolan)  ¼ inch and up  No. 1, 3-16 inch and up  No. 2, 2-16 to 3-16 inch  No. 3, about 2-16 inch  No. 1, 3-16 inch and up	Per100 Per	12.00 15.00 10.00 12.00 6.00 7.00 18.00 15.00 112.00 9.00 16.06 9.00 18.00 12.00 9.00
APPLE SEEDLINGS (Kansas grown ¼ inch and up, straight ¼ inch and up, straight ¼ inch and up, branched No. 1, 3-16 inch and up, straight No. 1, 3-16 inch and up, branchee No. 2, 2½-16 to 3½-16 inch, stra No. 2, 2½-16 to 3½-16 inch, brar Special stub grade 3½-16 inch, brar Special stub grade 3½-16 inch ar suitable for whole root graf MAHALES SEEDLINGS (American ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 PEACH SEEDLINGS ¼ inch and up 3-16 inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch PLUM SEEDLINGS (Myrobolan) ¼ inch and up No. 1, 3-16 inch and up No. 2, 2-16 to 3-16 inch No. 3, about 2-16 inch	Per100 Per	12.00 15.00 15.00 12.00 6.00 7.00 18.00 15.00 12.00 10.00 12.00 9.00 16.06 12.00 9.00 18.00 12.00 10.00

# FOREST TREE SEEDLINGS

ASH, GREEN (Fraxinus lanceolata)		Per1000
2-3 feet		
18-24 inches		
6-12 inches		
BEECH, AMERICAN (Fagus americana)		5.00
12-18 inches	3.50	25.00
8-12 inches		
BIRCH, AMERICAN WHITE (Betula papyrifera)		
2-3 feet		
18-24 inches		
12-18 inches	4.90	27.00
18-24 inches	3.00	20.00
12-18 inches		
CATALPA SPECIOSA		
2-3 feet		
18-24 inches		
12-18 inches	75	
ELM, AMERICAN WHITE (Ulmus americana)		2.00
4-5 feet	3.00	25.00
3-4 feet	1.80	16.00
2⊣3 feet		
18-24 inches		
12-18 inches  ELM, CHINESE (Ulmus pumila)	.75	5.00
2-3 feet	4.00	35,00
18-24 inches	3.00	25.00
12-18 inches	2.20	18.00
6-12 inches	1.30	10.00
HONEYLOCUST (Gleditsia triacanthos)	1.00	. 10.00
18-24 inches		
6-12 inches	50	
HONEYLOCUST, Thornless (Gleditsia inermis)		
18-24 inches	1.56	12.00
12-18 inches		8.00
6-12 inches		5.00
LOCUST, BLACK (Robinia pseudoacacia) 3-4 feet	1.00	15.00
2-3 feet		
18-24 inches		
12-18 inches	75	6,00
6-12 inches		2.50
MAPLE, SOFT (Acer dasycarpum)	4 0**	40.00
2-3 feet		
12-18 inches	86	
6-12 inches		
MULBERRY, RUSSIAN (Morus tatarica)		
3-4 feet		
2-3 feet(5000 @ \$8.00	M) 1.25	$\begin{array}{ccc} 10.00 \\ 7.00 \end{array}$
18-24 inches 12-18 inches		
6-12 inches		
OAK, PIN (Quercus palustris)		
9-12 inches	3.50	30.00
OAK, RED (Quercus rubra)		
18-24 inches		
6-12 inches		
OLIVE, RUSSIAN (Elaeagnus angustifolia)		20.00
2-3 feet	4.00	30.00
18-24 inches		25.00
12-18 inches	2.50	
6-12 inches	1.50	12.00
OSAGE-ORANGE (Maclura pomifera)		
18-24 inches		
12-18 inches		
VIJ Inches		2.09

FOREST TREE SEEDLINGS (Continued)	
REDBUD, AMERICAN (Cercis canadensis) Per100 F	Per1000
18-24 inches\$3.00	\$25.00
12-18 inches 2.50	20.00
6-12 inches 2.00	$15.00^{\circ}$
SYCAMORE, AMERICAN (Platanus occidentalis)	
2-3 feet	25.00
18-24 inches	20.00
12-18 inches	15.00
TULIPTREE (Liriodendron tulipifera)	
18-24 inches	20.00
12-18 inches 2.00	15.00
WALNUT, BLACK (Juglans cinerea)	
18-24 inches	20.00
12-18 inches	15.00
6-12 inches 1.50	10.00

#### POPLAR WHIPS

One year from cuttings	
CAROLINA AND NORWAY Per109 Per	er1000
5-6 feet\$3.50	\$
4-5 feet	25.00
3-4 feet	20.00
2-3 feet	15.00
LOMBARDY	
4-5 feet	35.00
3-4 feet	25.00
2-3 feet	20.00

#### FRUIT TREES AND PLANTS

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

Write for special prices on large quantities of fruit trees and plants.

#### APPLES

TWO YEARS Per10	Per100	Per1000
11-16 inch and up, 5 feet and up\$2.50	\$22.00	\$180.00
9-16 to 11-16 inch, 4 feet and up 2.00	17.00	140.00
7-16 to 9-16 inch, 3½ feet and up	12.00	100.00
5-16 to 7-16 inch, 3 feet and up	10.00	80.00
2-3 feet	6.00	50.00
S. Summer: F. Fall: W. Winter: C. Commercial: H.	Home.	

Anoka, S. H. red mottled yellow Arkansas Black, W. C. yellow and Autumn Strawberry, F. H. yellow Bailey Sweet, F. H. yellow Baldwin, W. C. red Ben Davis, W. C. red Benoni, F. H. orange-yellow and red. Black Ben, W. C. dark red Coopers Early, S. H. yellow Chenango, F. H. yellow Delicious, W. C. red Duchess, S. H. yellow Early Harvest, S. H. yellow Fall Pippin, F. H. yellow Fameuse, F. H. red Gano, W. C. dark red Golden Winesap, W. C. H. yellow Grimes Golden, W. C. yellow Huntsman, W. H. yellow Ingram, W. H. yellow Janet, W. H. yellow Jonathan, W. C. red King David, W. H. greenish-yellow and dark red. Livland, S. H. white shaded carmine Lowell, S. H. yellow Maiden Blush, F. H. yellow

McIntosh, W. C. red M. B. Twig, W. C. red Minkler, W. H. yellow and red Mo. Pippin, W. C. red Nebraska Golden, W. C. H. yellow Northern Spy, W. C. yellow N. W. Greening, W. C. yellow Rambo, W. H. yellow Red Astrachan, S. H. red Red June, S. H. red Rome Beauty, W. C. red Sheep Nose, F. H. yellow and red Stayman Winesap, W. C. red Sweet Bough, F. H. pale yellow Sweet June, S. H. yellow Tolman Sweet, W. C. yellow Tompkins King, W. H. yellow and orange-red. Wealthy, F. C. red White Pearmain, W. H. yellow Wilgam, F. H. yellow and red Willowtwig. W. C. yellow and red Winesap, W. C. red Winter Banana, W. H. yellow Wolf River, F. C. red Yellow Bellflower, S. C. yellow Yellow Horse, S. C. yellow Yellow Transparent, S. H. yellow York Imperial, W. C. red

#### CRAB APPLES—Two Year

(Prices same as Apples)

Excelsior, F. H. yel'ow and red Florence, red over white Dolgo, F. H. red Hopa, F. H. red Hyslop, F. C. red Johns, F. H. red Red Siberian, yellow, striped red Transcendent, S. H. yellow Whitney, S. H. yellow and red Yellow Siberian F. H. yellow

#### CHERRIES—Sour

ONE AND TWO YEARS Per10	Per100	Per1000
11-16 inch and up, 4 feet and up\$3.00	\$25.00	\$200.00
9-16 to 11-16 inch, 3½ feet and up	20.00	170.00
7-16 to 9-16 inch, 2½ feet and up 2.20	17.00	140.00
5-16 to 7-16 inch, 2 feet and up	15.00	120.00
2-3 feet 1.50	12.00	100.00
1 inch, 5 feet and up 3.50	30.00	250.00

#### SOUR VARIETIES-One Year

Dyehouse, dark red, early Early Richmond, dark red, early English Morello, almost black, late May Duke, light red, early. Montmorency, dark red, midseason Wragg, dark red, very late

#### SOUR VARIETIES-Two Years

Dyehouse, dark red, early Early Richmond, dark red, early English Morello, almost black, late May Duke, light red, early Montmorency, dark red, midseason Ostheim, very dark red, very late Wragg, dark red, very late.

#### CHERRIES—Sweet

ONE AND TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up	\$3.30	\$28.00	\$250.00
9-16 to 11-16 inch, 4 feet and up	3.00	25.00	200.00
7-16 to 9-16 inch, 3½ feet and up	2.50	20.00	170.00
5-16 to 7-16 inch, 2½ feet and up	2.00	16.00	140.00

#### SWEET VARIETIES-One Year

Bing, very dark red, midseason Black Tartarian, purplish black, early

Gov. Wood, crimson and yellow, early

Lambert, very dark red, midseason Napoleon, red and yellow, mottled, midseason

Royal Ann, mottled red and yellow,

#### SWEET VARIETIES-Two Year

Bing, very dark red, midseason Black Tartarian, purplish black, early

Gov. Wood, crimson and yellow, early

Lambert, very dark red, midseason Napoleon, red and yellow, mottled, midseason Windsor, almost black, early Yellow Spanish, midseason

#### PEARS—Standard

TWO YEARS Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up\$3.00	\$25.00	\$200.00
9-16 to 11-16 inch, 4 feet and up 2.50	20.00	160.00
7-16 to 9-16 inch, 3½ feet and up 2.00	17.00	130.00
5-16 to 7-16 inch, 2½ feet and up	12.00	100.00
Anjou, Nov. Kieffer, Oct.		
Bartlett, Sept. Lincoln, Aug.		

Bartlett, Sept.
Clapp Favorite, Aug.
Duchess, Oct.
Flemish Beauty, Sept.
Garber, Sept.

Lincoln, Aug. Seckel, Oct. Sheldon, Oct. Wilder Early, Aug. Worden Seckel, Sept.

#### PEARS—Standard—One Year Whips

	Per10	Per100
	\$2.20	\$16.00
3-4 feet, 7-16 to 9-16 inch	1.50	13.00
2-3 feet, 5-13 to 7-16 inch		10.00
Bartlett, Sept.	Garber, Sept.	
Clapp Favorite, Aug.	Kieffer, Oct.	
Duchess, Oct.	Seckel, Oct.	
Flemish Beauty Sent		

# DOUGLAS PEAR

Bears early, sometimes second year; heavy producer. Good	quality,
ripens early, lasts well into winter. Blight resistant.	
	Per100
11-16 inch and up, two year\$3.50	\$30.00
9-16 to 11-16 inch, two year	25.00
7-16 to 9-16 inch, two year	17.50
1-6 feet, one year whips	25.00
3-4 feet, one year whips	20.00
<b>2-3</b> feet, one year whips	15.00

#### PEARS—Dwarf

TWO YEARS	Per10	Per100 Per1000
% inch and up	\$3.00	\$25.00 \$200.00
½ to % inch	2.50	20.00 150.00
3/8 to 1/2 inch		15.00   100.00
Bartlett, Sept.	Kieffer, Oct.	
Duchess, Oct.	Seckel, Oct.	

## **PEACHES**

	Per10 Per100 Per1000
11-16 and up, 5 feet and up	\$2.50 \$22.00 \$200.00
9-16 to 11-16 inch, 4 feet and up	
7-16 to 9-16 inch, 3 feet and up	
5-16 to 7-16 inch, 2 feet and up	
2-3 feet	
Alexander, white, early, cling	Globe, yellow, late, free
Arp Beauty, yellow, early, cling	Greensboro, white, early, free
Belle of Georgia, white, midseason,	Heath Cling, white, late
free	Indian Blood Cling, red, late
Blood Leaf Cling, yellow, very late	Japan Dwarf, yellow, early, free
Carman, white, early, free	J. H. Hale, yellow, midseason, free
Champion, white, midseason, free	Lemon Cling, yellow, late
Chinese Cling, white, late	Mamie Ross, yellow, midseason,
Crawford Early, yellow, free	cling
Crawford Late, yellow, free	Mayflower, white, early, cling
Crosby, yellow, late, free	New Prolific, yellow, midseason,
Early Wheeler, white, early, cling	free
Elberta, yellow, midseason, free	O. M. Cling, white, late
Elberta Cling, yellow, midseason	Orange Cling, yellow, September.
Elberta Early, yellow, midseason	Red Bird Cling, white, early
free	Rochester, yellow, midseason, free
Elberta Improved, yellow, midseason	Salwey, yellow, late, free
free	Stump the World, white, late, free
Engle, yellow, midseason, free	Triumph, yellow, early, free
Fitzgerald, yellow, midseason, free	Wonderful, yellow, late, free
Foster, yellow, midseason, free	Yellow St. John, early, free

#### APRICOTS

	00 - 10	
ONE YEAR	Per10 Per10	00 Per1000
11-16 inch and up, 5 feet and up	\$4.00 \$35.0	00 \$300.00
9-16 to 11-16 inch, 4 feet and up	3.00 25.0	0 220.00
7-16 to 9-16 inch, 3 feet and up	2.20 18.0	0 150.00
5-16 to 7-16 inch, 21/2 feet and up		00 100.00
2-3 feet	1.00 8.0	0
Early Golden, yellow, early	Royal, yellow, midseason,	large
Montgamet, yellow, good quality,	Superb, hardy Russian var	iety
aromatic	Wenatchee, western strain	of Moor-
Moorpark, grange, best quality	park	

CHERRY-PLUM HYBRIDS—One Yea	CHERRY	-PLUM	HYBRIDS-	One Year
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	Per100	Per1000
11-16 inch and up, 4½ feet and up\$3.00	\$25.00	\$200.00
9-16 to 11-13, 4 feet and up 2.50	20.00	160.00
7-16 to 9-16, 3 feet and up 1.80	16.00	130.00
5-16 to 7-16, 2½ feet and up	12.00	100.00
2-3 feet 1.00	9.00	70.00
Compass, red, on Peach or Plum Oka, dark red, on P	each onl	У

## **PLUMS**

Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up\$3.00	\$25.00	\$200.00
9-16 to 11-16, 4 feet and up	20.00	160.00
7-16 to 9-16, 3 feet and up	16.00	130.00
5-16 to 7-16, 21/2 feet and up	12.00	100.00
2-3 feet	9.00	70.00

### AMERICANA-On Peach Roots-One Year

America, red	Omaha, red
Black Beauty	Poole Pride, red
Gold, yellow	Wild Goose, red

## AMERICANA-Plums on Plum Roots-One Year

America, red	Poole	Pride,	red
Omaha, red	bliw	Goose,	red

## HANSEN HYBRID—On Peach Roots—One Year

Hanska, red	Sapa, purple
Opata, red	Waneta, red

#### HANSEN HYBRID-On Plum Roots-One Year

Hanska, red Sapa, purple Opata, red Waneta, red

#### EUROPEAN-On Peach Roots-One Year

Blue Damson Shropshire Damson, purple

#### EUROPEAN-On Plum Roots-Two Years

Beauty of Naples, red Bradshaw, purple Coe Golden Drop, yellow Fellenberg, purple German Prune, purple Imperial Gage, purple Lombard, purple Reine Claude, yellowish green Shipper (Pride) purple Shropshire Damson, purple Yellow Egg, yellow

### JAPAN-On Peach Roots-One Year

Abundance, red	Satsuma, red
Burbank, red	Shiro, yellow
Red June, red	Wickson, red

#### JAPAN-On Plum Roots-One Year

Abundance, red		Satsuma, red
Burbank, red		Shiro, yellow
Red June, red		Wickson, red

#### QUINCE

·	
TWO YEARS Per10	Per100
	\$30.00
% inch and up	4001-0
½ to 5% inch	20.00
Champion, greenish yellow Orange, orange yellow	

# NECTARINES

	Per100
11-16 inch and up\$4.50	
9-16 to 11-16 inch	
7-16 to 9-16 inch	\$20.00
5-16 to 7-16 inch	15.00
2-3 feet	10.00

### **GRAPES**

GRAPES	
Per100	Per1000
Agawam, large red, 2 yr. No. 1\$6.50	\$60.00
" large red. 2 yr. No. 2	40.00
Brighton, dark red, 1 yr. No. 1	50.00
" dark red, 1 yr. No. 2	35.00
Caco, red, 1 yr. No. 1	
" red, 1 yr. No. 2	
Campbell Early, black, 2 yr. No. 1	60.00
" black, 2 yr. No. 2	40.00
Carman, black, 2 yr. No. 1	70.00
" black, 2 yr. No. 2	50,00
Catawba, red, 2 yr. No. 1	60.00
" red, 2 yr. No. 2	40.00
" red, 1 yr. No. 1	40.00
" red, 1 yr. No. 2	30.00
Concord, black, 2 yr. No. 1 5.00	45.00
" black, 2 yr. No. 2 3.50	30.00
" black, 1 yr. No. 1	₿0.00
" black, 1 yr. No. 2	20.00
Delaware, red, 2 yr. No. 1	70.00
" red, 2 yr. No. 2 5.50	50.00
" red, 1 yr. No. 1 5.50	50.00
" red, 1 yr. No. 2 3.50	30.00
Ives Seedling, black, 2 yr. No. 1	60.00
" black, 2 yr. No. 2 4.50	40.00
Lindley, red, 2 yr. No. 1	65.00
" red, 2 yr. No. 2 5.00	45.00
Moore Early, black, 2 yr. No. 1	60.00
" black, 2 yr. No. 2	40.00
Niagara, white, 2 yr. No. 1	60.00
" white, 2 yr. No. 2	40.00
Pocklington, white, 2 yr. No. 1	60.00
" white, 2 yr. No. 2	40.00
Worden, black, 2 yr. No. 1 6.00	55.00
" black, 2 yr. No. 2	35.00
Wyoming, red, 2 yr, No. 1	65.00
" red, 2 yr. No. 2 5.00	45.00

# **CURRANTS**

To100 T	0001
Per100 I	
Cherry, red, 2 yr. No. 1	\$60.00
" red, 2 yr. No. 2 5.50	45.00
Fay, red, 2 yr. No. 1	60.00
" red, 2 yr. No. 2 5.50	45.00
London Market, red, 2 yr. No. 1	60.00
" red, 2 yr. No.2 5.00	45.00
Perfection, red, 2 yr. No. 1	100.00
" red, 2 yr. No. 2 9.00	70.00
Red Cross, red, 2 yr. No. 1	60.00
" red, 2 yr. No. 2 5.00	45.00
Versailles, red, 2 yr. No. 1	60.00
" red, 2 yr. No. 2 5.00	45.00
White Grape, white, 2 yr. No. 1	60.00
" white, 2 yr. No. 2	45.00
Wilder, red, 2 yr. No. 1	60.00
" red, 2 yr. No. 2 5.00	45,00

GOO	SEB	ERR	IES
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	GOOSEBERRIES	
		Per1000
	Carrie, red, 2 yr. No. 1	\$65.00
	Downing, light green, 2 yr. No. 1	65.00
V	Glendale, a new variety introduced by the United States Bureau	
	of Plant Industry. Particularly recommended for the	
	Southwest. Write for description and prices.  Houghton, pale red, 2 yr. No. 1	60.00
	" nale red 2 vr Vo 2 5 00	40.00
	" pale red, 1 yr. No. 1	40.00
	Oregon, light green, 2 yr. No. 1	90.00
	Pearl, light green, 2 yr. No.1	65.00
	RASPBERRIES	
	(Our Red Raspberries have all received double inspection for mos	saic )
	Part00	Par1000
	Black Pearl, black tips   \$2.00     " black, transplanted   4.00     Cumberland, black tips   2.00     " black, transplanted   4.00     Cuthbert, dark red, suckers   2.20     Kansas, black, tips   2.00     " black, transplanted   4.00     Cuthbert, dark red, suckers   2.20     Kansas, black, transplanted   4.00     " black, tr	\$16.00
	" black, transplanted	35.00
	Cumberland, black tips	16.00
	" black, transplanted 4.00	35.00
	Cutnbert, dark red, suckers	18.00 16.00
	" block transplanted 4.00	35.00
	" black, transplanted 4.00 Latham, red, suckers 3.50	30.00
	St. Regis, red, suckers	- 15.00
	The contract of the contract o	
	BLACKBERRIES	
		D1000
	Players No. 1	Per1000 \$25.00
	Blowers, No. 1	15.00
	Early Harvest, No. 1	15.00
	" No. 2	10.00
	Eldorado, No. 1	25.00
	" No. 2 2.00	15.00
	Erie, No. 1	$15.00 \\ 10.00$
	" No. 2	25.00
	Snyder, No. 1	25.00
	0.000	20100
	STRAWBERRIES	
	(After October 20)	
		Per1000
	Common sorts\$.5	
	Aroma Dunlap Klondike	4
	Aroma Dunlap Klondike Blakemore, new, very prolific	5.00
	Everbearing 1.00	8.00
	Champion Pregressive Mastodon Everbearing	10.00
	Mastodon Everbearing 1.50	12.00
	Dayrana	
	DEWBERRIES	
	Per100	Per1000
	Austin dewberry, No. 1, tip plants\$2.00	\$15.00
	Austin dewberry, No. 1, tip plants \$ \frac{2.00}{2.00}\$ Lucretia dewberry, No. 1, tip plants \$2.00 Youngberry, No. 1, tip plants \$4.00	$15.00 \\ 35.00$
	Youngberry, No. 1, tip plants4.00	33.00
	CARREN ROOMS	
	GARDEN ROOTS	
	ASPARAGUS Per100	Per1000
	Conovers Colossal, 2 year \$1.00 Giant Argenteuil, 2 year 1.00 Washington, 2 year 1.00	\$8.00
	Washington 2 year	8.00 8.00
	HORSERADISH	0.00
	Root cuttings	15.00
	Crowns 5.00	
	RHUBARB	
	Whole roots, 1½ inch and up caliper 3.50	30.00
	Whole roots, 1½ inch and up caliper 3.50 Whole roots, 1-1½ inch caliper 2.50 Whole roots, 5% to 1 inch caliper 2.00 Whole roots, ½ to 5% inch caliper 1.70	22.00
	Whole roots, % to 1 inch caliper	$17.00 \\ 14.00$
	SAGE	14.00

	ROOT GRAFTS	3
Let our skilled workmen order. More than fifty	make up your grafts. varieties of Apples fro	
Apples and Crab, Piece F	Root, 5000 and up Root, 1000 to 5000	Per100 Per1000 \$\$10.00 1.50 12.50
" " Piece " " Whole " " Whole " " Whole " " Whole Root " " Whole Root	Root, 5000 and up Root, 1000 to 5000	
Pear Grafts, Piece Root, " Whole Roo	, No. 1 ot, No. 1	
	LINING OUT STO	OCK
AMORPHA fruticosa, 12	-18 inch seedlings	Per100 Per1000\$2.00 \$15.00
" " " 6 BARBERRY thunbergi,	3-12 inch seedlings 9-12 inch, 1 year seedli	ings 1.50 10.00 12.00
BARBERRY thunbergi,	6-9 inch, 1 year seedli VED, 1 year seedlings	ings 1.00 8.00 3.50 30.00
BUDDLEIA farquiari, p	oot plants	3.00 43.00
CARYOPTERIS incana ELDER, GOLDEN, 12-18	(Blue Spirea) pot plan	ts 5.00 45.00
EUONYMUS vegetus col FOREST TREE SEEDL	orata, bedded plants .	4.00 35.00
FRUIT TREE SEEDLIN	IGS (See that heading	)
HOPTREE (Ptelea trifol JUNIPER, IRISH, pot p	olants	10.00 80.00
JUNIPER, SWEDISH, p KERRIA japonica, fl pl,	ot plants	
KERRIA japonica, fl pl, KOELREUTERIA panicu PHII ADEI PHUS coroni	ulata (Goldenrain-tree)	6-12 in seedl'gs 4.00 35.00 2.50 20.00
PHILADELPHUS coron: PHYSOCARPUS opulifol opulifo	lius, 12-18 inches	2.50 20.00
PRIVET, AMUR RIVER	NORTH, 6-12 inch ro	oted cuttings 1.50 10.00
SPIREA Anthony Water " arguta, 12-18 in	nches	3.50 30.00
" Callosa alba (J	apanese Spirea) 2 year nches	transplanted 3.50 30.00
" thunbergi, 12-1	8 inches	3.50 30,00
" " " 10-1	18 inches 15 inches	2.00 15.00
TAMARIX africana, 12-1 " hispida, 12-18	inches, rooted cutting	gs 3.00 25.00
WEIGELA rosea, 6-12 in	iches, rooted cuttings	2.50 20.00
	PEACH PITS	
nurserymen to all other	pits. Smaller than pit	pits. Preferred by most
ment early in October.	much larger number o Will gladly send sampl	f seedlings. Ready for ship- les as soon as the pits are
available.  1 to 9 bushels @  10 to 24 bushels @	\$3.00 per bu 25 to 50 2.90 per bu 50 bu o	bushels @\$2.80 per bushels more @ 2.60 per bu
Pits from budded stock .		\$1.25 per bu
50 pounds	to the bushel. Prices	include sacks.
Cut from our own or	SCIONS	re given constant cultivation
and thorough spraying the in December.	nroughout the growing	season. Ready for delivery Per100 Per1000
APPLE SCIONS Arkansas Black	Gravenstein Hubbardston	\$ .35 \$ 2.50 Rome Beauty
	Hubbardston Jonathan	Stayman Winesap Transcendent
Ben Davis Delicious	Livland	Wealthy
Duchess	Maiden Blush McIntosh	Whitney Winesap
Early Harvest	Missouri Pippin	Wolf River

Yellow Transparent Yellow Siberian York Imperial Red Astrachan Red June Golden Winesap Many other varieties available; send for complete list.

Northern Spy

Fameuse

Gano

# LOWER PRICES ON GRAPES!!!

-0-

Since printing this list we have discovered that we are in position to give our customers the benefit of lower prices on certain varieties of grapes, as follows:

# Per 100 Per 1000

Caco,	1-1,	\$15.00	\$
Concord,	2-1,	5.00	40.00
71	2-2,	3.00	25.00
3.8	1-1,	3.00	25.00
17	1-2,	2.00	15.00
Niagara,	2-2,	4.00	35.00
Worden,	2-1.	6.00	50.00
if	2-2,	3.50	30.00
Wyoming,	2-1,	6.50	60.00
11	2-2,	4.50	40.00

THE WILLIS NURSERY COMPANY OTTAWA, KANSAS

# LIGHT WE MANUAL RIGHT

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TO BE TO SELECT TO SELECT

COLUMN TO THE

CATALOG CONTRACTOR

# **Supplies for Nurserymen and Florists**

PRICES on all supplies subject to change without notice.	
TERMS, On all supplies are Cash excepting to those of establi	shed
credit to whom we grant 2% in 10 days or 30 days net.	
BOX STRAPS, About 1 by 12 inches, tough metal, per pound	.10
BOOKS, Send for complete catalogue of Horticultural books.	
Commercial Floriculture, Fritz Bahr, cloth, postpaid	
Cultivated Evergreens, Prof. L. H. Bailey, cloth, postpaid	3.00
Landscape Gardening, E. C. Hilborn, paper, postpaid	
Nursery Manual, Prof. L. H. Bailey, cloth, postpaid	2.50
Rock Gardens, F. F. Rockwell, cloth, postpaid	1.00
Small Nursery, Nelson Coon, cloth, postpaid	1.65
BURLAP, 40 inch, 7½ ounce, once used, cleaned, selected, per yd	
CALIPERS Tree, measures fraction of inch, millimeters, each	.50
CANE STAKES, Japanese Bamboo, dyed green.	
2 foot, 75c per 100; \$3.00 per 500; \$5.00 per 1000.	
3 foot, \$1.00 per 100; \$4.00 per 500; \$7.50 per 1000.	
4 foot, \$1.25 per 100; \$5.00 per 500; \$9.00 per 1000	
CATALOGUE Plate Book, 48 pages, 95 plates, 82 in colors	
GRAFTING WAX, Our own make, per pound postage extra	
GRAFTING THREAD, Unwaxed, per ball, postpaid	.15
GRAFTING THREAD, Waxed, per ball, postpaid	.25
HATCHETS, Box makers, all metal, each, postage extra	
KNIVES, Budding, Leonard, stationary handle, each, postpaid	
KNIVES, Grafting, Leonard, stationary handle, each, postpaid	.70
KNIVES, Pruning, Leonard, stationary handle each, postpaid	.85
KNIVES, Pruning, Boker, folding, hawkbill, each, postpaid	.95
LABELS, Tree, notched, iron wire, 3½ inch, plain, per 1000	
LABELS, Tree, notched, copper wire, 3½ inch, plain, per 1000	1.90
LABELS, Pot, Wooden, % inch wide.	
4-inch, plain, \$1.50 per 1000; painted \$1.95 per 1000. 5 inch, plain, \$1.80 per 1000; painted, \$2.35 per 1000.	
6 inch, plain, \$2.10 per 1000; painted, \$2.65 per 1000.	
10 inch, plain, \$6.85 per 1000; painted, \$8.00 per 1000.	
12 inch plain, \$9.50 per 1000; painted, \$11.00 per 1000.	
MOSS, Sphagnum, high quality, bales 14x16x45, per bale	1.00
NEEDLES, for sewing burlap, 6 inch per dozen, postpaid	
PEAT MOSS from Holland, per bale, f. o. b. Kansas City Mo	
PAPER, Kraft, 36 inch wide, rolls average 50 lbs., per lb	
PENCILS, Waterproof, for labels and tags, per doz. postpaid	
PLATE BOOKS, 90 lithographed plates, 163 pictures, cloth	
	2.00
PRUNING SHEARS, California pattern, volute spring, 9 inch	1.25
RAFFIA Red Star brand, per pound	.30
SPADES, Genuine Ames, full strapped handle, 91/2 pounds, each_	3.00
TAGS, shipping, send specifications for special quotations.	
TAPE, Nurseryman's for grafting and budding; used by most u	p-to-
date nurserymen, ½ inch wide, 36 yard roll, per roll 40c	post.
paid. Write for quantity prices.	
TWINE, Baling Cord, 2 ply fine Java, per pound	.25
TWINE, Sewing 18 ply cotton, in skeins, per pound	.45
TWINE, Tarred Lath Yarn, 5 pound balls only, per pound	.25
WHETSTONE, Pocket Carborundum, each, postpaid	.21

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Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3	Quince 29 Quince Flowering 5  R Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 31 Shade Trees 9-10-11-12-13 Snowberry 5 Spirea 5-6-8-32 Strawberries 3 Sumae 6 Sycamore 12-26
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Detphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24	Quince 29 Quince Flowering 5  R Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 T Tamarix 6-8-32
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Detphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24	Quince 29 Quince Flowering 5  R Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 T Tamarix 6-8-32
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23	Quince 29 Quince Flowering 5  Raspberr'es 8 Raspberr'es 31 Red Bud 12-26 Rhodotypos 6 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-32 Thorn 11
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23	Quince 29 Quince Flowering 5  Raspberr'es 8 Raspberr'es 5 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17  Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberrles 31 Sumac 6 Sycamore 12-26 T Tamarix 6-8-37 Thorn 11 Trumpet Creeper 11
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       2         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       13         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31	Quince 29 Quince Flowering 5 R Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 3 Strawberries 3 Sumac 6 Sycamore 12-26 Tamarix 6-8-32 Thorn 11 Trumpet Creeper 12 Tuberoses 22
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30	Quince 29 Quince Flowering 5  R Raspberr'es 8 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-33 Thorn 11 Trumpet Creeper 11 Trumpet Creeper 22
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desmodium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grasses       30         Grasses       20	Quince 29 Quince Flowering 5  R Raspberr'es 8 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-33 Thorn 11 Trumpet Creeper 11 Trumpet Creeper 22
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         Elder       25         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20	Quince 29 Quince Flowering 55 Raspberr'es R Raspberr'es 8 Rhodotypos 56 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 5 Sycamore 12-22 Tamarix 6-8-37 Thorn 1 Trumpet Creeper 16 Tuberoses 22 Tulip Trees 12-26
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         Elder       25         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20	Quince 29 Quince Flowering 5  Raspberr'es 8 Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 5 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 3 Sumac 6 Sycamore 12-26 Tamarix 6-8-37 Thorn 11 Trumpet Creeper 11 Trumpet Creeper 11 Tuberoses 22 Tulip Trees V
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         E       2         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         G       31         Gooseberries       31         Grapes       30         Grasses       20         H       Hackberry       10	Quince 29 Quince Flowering 5  Raspberr'es 8 Raspberr'es 6 Rhodotypos 5 Rhubarb 81 Rose Acacia 112 Roses 14-15-16-12 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberrles 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-37 Thorn 1 Trumpet Creeper 11 Tuberoses 22 Vyiburnum
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desmodium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grasses       20         Hackberry       10	Quince 29 Quince Flowering 5  Raspberr'es 8 Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 5 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-37 Thorn 11 Trumpet Creeper 11 Trumpet Creeper 11 Trumpet Creeper 12 Tuberoses 22 Tulip Trees 12-26 V Viburnum Vinca 11
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desmodium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grasses       20         Hackberry       10	Quince 29 Quince Flowering 55 Raspberr'es R Raspberr'es 8 Rhodotypos 55 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-92 Strawberries 33 Sumac 6 Sycamore 12-20 Tamarix 6-8-33 Thorn 1 Trumpet Creeper 12 Tuberoses 22 Tulip Trees 12-20 Vinca 11 Vinca 11 Vinca 17-11
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Detphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grasses       30         Grasses       20         H       Hackberry       10         Hazelnut       3         Hedera Helix       18	Quince 29 Quince Flowering 5 R Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-32 Thorn 11 Trumpet Creeper 12 Tuberoses 22 Tulip Trees 12-26 V Viburnum Vinca 11 Vinca 11 Vinca 17-11
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Delphinium       19         Desmodium       2         Deutzia       2         Dewberries       31         Dutchmans Pipe       17         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20         Hackberry       10         Hazelnut       3         Hedera Helix       18         Hedging       8	Quince
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desmodium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20         Hackberry       10         Hackberry       10         Hackberry       10         Hackbera Helix       18         Hedging       8         Honeysuckle Bush       3-8	Quince 29 Quince Flowering 5 R Raspberr'es 8 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 Sage 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-33 Strawberries 33 Sumac 6 Sycamore 12-26 Tamarix 6-8-33 Thorn 11 Trumpet Creeper 11 Trumpet Creeper 12 Tuberoses 22 Tulip Trees 12-26 Viburnum 17 Vinca 11 Vinca 11 Vinca 17-13 Vives 17-13
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Desmodium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       Elder         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20         Hackberry       10         Hackberry       10         Hackberry       10         Hackbera Helix       18         Hedging       8         Honeysuckle Bush       3-8	Quince 29 Quince Flowering 55 Raspberr'es R Raspberr'es 8 Rhodotypos 55 Rhubarb 81 Rose Acacia 12 Roses 14-15-16-17 S Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 33 Sumac 6 Sycamore 12-22 Tamarix 7 Tamarix 6-8-37 Thorn 1 Trumpet Creeper 16 Tuberoses 22 Tulip Trees 12-20 Vinca 11 Vinca 11 Vinca 11 Vinca 17 Vitex W
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Detphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       1         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20         Hackberry       10         Hazelnut       10         Hazelnut       18         Hedera Helix       18         Hedera Helix       18         Honeysuckle Bush       3-8         Honeysuckle Vines       18	Quince
Crab Apples         27           Crab Flowering         9-10           Currants         2-30           Dahlia         23           Detphinium         19           Desmodium         2           Deutzia         2           Dewberries         31           Dutchmans Pipe         17           Elder         25           Elms         10-25           Euonymus         3-18           Evergreens         13-14           Ferns         20           Fleecevine         17           Forest Tree Seedlings         25-26           Forsythia         3           Fruit Tree Stocks         24           Gladiolus         23           Gooseberries         31           Grasses         20           Hackberry         10           Hazelnut         3           Hedera Helix         18           Honeysuckle Bush         3-8           Honeysuckle Vines         18           Horseradish         31	Quince
Crab Apples       27         Crab Flowering       9-10         Currants       2-30         Dahlia       23         Detphinium       19         Desmodium       2         Dewberries       31         Dutchmans Pipe       17         E       1         Elder       3         Elms       10-25         Euonymus       3-18         Evergreens       13-14         Ferns       20         Fleecevine       17         Forest Tree Seedlings       25-26         Forsythia       3         Fruit Tree Stocks       24         Gladiolus       23         Gooseberries       31         Grapes       30         Grasses       20         Hackberry       10         Hazelnut       10         Hazelnut       18         Hedera Helix       18         Hedera Helix       18         Honeysuckle Bush       3-8         Honeysuckle Vines       18	Quince 29 Quince Flowering 5 R Raspberr'es 8 Raspberr'es 31 Red Bud 12-26 Rhodotypos 5 Rhubarb 81 Rose Acacia 12 Roses 5 Sage 5 Sage 31 Shade Trees 9-10-11-12-13 Snowball 5 Snowberry 5 Spirea 5-6-8-32 Strawberries 3 Sumac 6 Sycamore 12-26 Tamarix 6-8-32 Thorn 11 Trumpet Creeper 12 Tuberoses 22 Tulip Trees 12-26 Viburnum Vinca 11 Vinca 11 Vitex Walnuts 13-2 Weigelia Willow 7-11
Crab Apples         27           Crab Flowering         9-10           Currants         2-30           Dahlia         23           Detphinium         19           Desmodium         2           Deutzia         2           Dewberries         31           Dutchmans Pipe         17           Elder         3           Elms         10-25           Euonymus         3-18           Evergreens         13-14           Ferns         20           Fleecevine         17           Forest Tree Seedlings         25-26           Forsythia         3           Fruit Tree Stocks         24           Gladiolus         23           Gooseberries         31           Grasses         20           Hackberry         10           Hazelnut         3           Hedera Helix         18           Hedging         8           Honeysuckle Bush         3-8           Honeysuckle Vines         18           Horseradish         31           Hydrangea         4	Quince
Crab Apples         27           Crab Flowering         9-10           Currants         2-30           Dahlia         23           Detphinium         19           Desmodium         2           Deutzia         2           Dewberries         31           Dutchmans Pipe         17           Elder         3           Elms         10-25           Euonymus         3-18           Evergreens         13-14           Ferns         20           Fleecevine         17           Forest Tree Seedlings         25-26           Forsythia         3           Fruit Tree Stocks         24           Gladiolus         23           Gooseberries         31           Grasses         20           Hackberry         10           Hazelnut         3           Hedera Helix         18           Hedging         8           Honeysuckle Bush         3-8           Honeysuckle Vines         18           Horseradish         31           Hydrangea         4	Quince
Crab Apples         27           Crab Flowering         9-10           Currants         2-30           Dahlia         23           Detphinium         19           Desmodium         2           Deutzia         2           Dewberries         31           Dutchmans Pipe         17           Elder         25           Elms         10-25           Euonymus         3-18           Evergreens         13-14           Ferns         20           Fleecevine         17           Forest Tree Seedlings         25-26           Forsythia         3           Fruit Tree Stocks         24           Gladiolus         23           Gooseberries         31           Grasses         20           Hackberry         10           Hazelnut         3           Hedera Helix         18           Honeysuckle Bush         3-8           Honeysuckle Vines         18           Horseradish         31	Quince